| 1 | IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF TEXAS | |
|----|--|--|
| 2 | MARSHALL DIVISION | |
| 3 | BRIGHT RESPONSE, LLC * Civil Docket No. * 2:07-CV-371 | |
| 4 | VS. * Marshall, Texas | |
| 5 | * August 3, 2010 GOOGLE, INC., ET AL * 8:30 A.M. | |
| 6 | | |
| 7 | TRANSCRIPT OF JURY TRIAL BEFORE THE HONORABLE JUDGE CHAD EVERINGHAM | |
| 8 | UNITED STATES MAGISTRATE JUDGE | |
| 9 | APPEARANCES: | |
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| 24 | Marshall, TX 75670 903/935-3868 | |
| 25 | (Proceedings recorded by mechanical stenography, transcript produced on CAT system.) | |

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                          Chicago, IL
                                        60610
8
9
10
11
                        PROCEEDINGS
12
                  (Jury out.)
                  LAW CLERK: All rise.
13
                  THE COURT: Please be seated.
14
15
                  All right. I understand there are a
16
   couple of preliminary matters to take up. What are
17
   they?
18
                  MR. PERLSON: Your Honor, one is the
19
   Plaintiff intends to call or use the deposition
20
   testimony of Eric Spangenberg. He is one of two
21
   employees of Bright Response.
                  And it -- it doesn't seem like that's
22
23
   something that they should be able to do by deposition,
24
  they should be able to have him here. But we asked last
25
  night why he isn't here, why he's unavailable, and we
```

```
didn't get any response.
1
2
                  THE COURT: Okay. What's the response?
3
                  MR. PRIDHAM: Good morning, Your Honor.
  David Pridham for the Plaintiff.
4
5
                  THE COURT: Where does he live?
                  MR. PRIDHAM: He lives in Dallas, Your
6
  Honor. He's traveling this week.
8
                  THE COURT: Where to?
9
                  MR. PRIDHAM: He's going to be in Austin,
10
  but I can represent to the Court that to the extent the
   Defendants will object to the clips, he can be here
11
12
  live.
13
                  THE COURT: Okay. I don't know.
  need to bring him here live. He's not exactly an
14
15
  unavailable witness.
16
                  MR. PRIDHAM: We can do that, Your Honor.
17
                  THE COURT: All right. Okay. Leave is
18
  granted to the extent you need to designate him as a
  witness that will testify live, okay? I don't know how
  you designated him in the pretrial order.
20
21
                  MR. PRIDHAM: Thank you, Your Honor.
22
                  THE COURT: But that leave is granted.
  don't know what his travel schedule is, but if you need
2.4
  to call him out of order at a later time, you know, in
25
  the case, that leave is granted as well.
```

```
MR. PRIDHAM: I understand he can be here
1
2
   by Thursday.
3
                  THE COURT:
                               Okay.
4
                  MR. PRIDHAM: By at least Thursday of
5
   this week.
                  THE COURT:
                              All right.
6
7
                                 Thank you, Your Honor.
                  MR. PRIDHAM:
8
                  THE COURT: What's the other issue?
9
   Anything else?
10
                  MR. ROOKLIDGE: Your Honor, you had
11
   requested proposals on closing the courtroom, and we had
   a number of exchanges last night about the proposal for
12
13
   that.
14
                  Google presented their proposal that in
15
   order to protect their highly sensitive trade secrets,
   the courtroom needs to be closed for testimony or
16
17
   argument disclosing, one, any Google source code; two,
18
   any specific feature templates; or, three, any specific
19
   attribute templates.
20
                  And there was some discussion about
21
   deposition designations for today.
22
                  Yahoo!'s proposal as to its highly
2.3
   confidential information was that the courtroom be
24
   closed during testimony or argument disclosing any
25
  Yahoo! source code and the payment amounts, running
```

```
royalty rates, or business terms of any agreements to
1
2
  which Yahoo! or Overture were the licensor. In other
  words, licensed-out agreements.
3
4
                  Of course, we've argued that those
5
   agreements aren't relevant, but the Court has allowed --
  has allowed those in.
6
                  And those were the proposals that we made
8
   last night. We didn't reach agreement on that, but we
   did work out a compromise agreement with Plaintiff,
10
   wherein we could get the deposition excerpts that are --
   that were slated for this afternoon to come in today.
11
12
                  THE COURT: Well, what do I need to rule
13
   on for today's purposes?
14
                  MR. ROOKLIDGE: For today's purposes, you
15
   don't need to make a ruling. We understand, unless Dr.
16
  Rhyne goes on and starts talking about source code.
17
   least for the deposition clips, I think we're square.
18
   But I just don't know what we're going to be seeing from
19
   Dr. Rhyne as far as source code and the other technical
   items that Google has identified.
20
21
                  THE COURT: Okay. What evidence is in
   the record that those portions of the source code that
22
2.3
  would be discussed or have been discussed in Rhyne's
24
   report?
25
                  I don't know the magnitude or the extent
```

```
of that.
            You requested closure at any time source code
 1
 2
   is discussed. And I need you to tell me what evidence
   is in the record that any time source code is discussed,
 3
   it would result in disclosure of something that would
 5
  justify closing the courtroom.
                  MR. PERLSON: Well, this -- for -- I'm
 6
 7
   speaking for Google. I think actually looking at
   Dr. Rhyne's direct that the only source code that's
   mentioned in here relates to Google's attributes and
10
   features of the SmartAd system.
                                     These are the
   features that -- I mean, this is what Google used
11
12
   essentially to help it determine which ads are going to
13
   be the most relevant, and it's part of the prediction
14
  model.
15
                  And if -- people are all the time trying
16
   to figure out what Google is doing to link ads and, you
   know, simply, quote/unquote, game the system. And if
17
18
   this type of information was out, it would, you know --
19
   it would be extremely damaging to Google.
20
                  Only 1 percent --
21
                  THE COURT: Well, I've got your
22
   representation of the case. What proof is in the record
2.3
   about that?
24
                  MR. PERLSON: Well, Your Honor, I don't
25
   know if Plaintiff took deposition testimony on how --
```

```
how confidential our source code is. I mean, I made --
1
  we discussed it with Plaintiff, and they've been -- you
2
  know, in particular Mr. Fenster, we've been dealing with
   this in the very way. He recognizes the confidentiality
5
  of it.
                  This is essentially, you know, the recipe
6
7
  for Coke, for Google, and if we want to get a --
8
                  THE COURT: Well, carbonated water is one
9
  portion of the recipe for Coke, but the disclosure of
10
  that isn't going to cause -- manifest injury to
11
   Coca-Cola Company.
12
                  I need you to tell me exactly what
  portions of the code you want me to seal the courtroom
13
  for, rather than just a blanket request for any time
14
   source code is discussed we need to close the courtroom,
15
16
  because that's going to result in a very disjointed
17
   presentation, just as it was in the last Google case
18
   that I tried.
19
                  I'm trying to prevent that, Counsel.
20
                  (Mr. Fenster and Mr. Perlson's discussion
21
   off the record.)
22
                  MR. PERLSON: Mr. Fenster is trying to
23
   cooperate, and I appreciate that. Maybe if I could just
   give -- we are not -- how the system works, actually, is
24
25
  not what we're -- I don't actually think there's going
```

```
to be any source code about that, and he's going to be
1
   able to testify about that.
2
3
                  To use the Coke analogy, it is the
  formula, not the carbonated water. And this is a very
4
5
   limited thing. And -- and so, there are -- there's one
  portion of it for Dr. Rhyne's testimony. I think he
6
  would only mentioned it briefly.
8
                  And then in the deposition of Daniel
9
  Wright, he talks about these specific attribute features
10
  that are the triggers, essentially, that Google uses to
   determine when an ad is relevant. And that is -- and
11
12
  those are very specific things.
13
                  It's actually not how the system works,
  but it's the specific data points that are fed into it.
14
15
   I mean, Mr. Fenster has been cooperative, and I think
16
   that he recognizes that this is very confidential
   information. And I think that maybe we would be talking
17
18
   about once -- maybe only even once for Dr. Rhyne, and
   then maybe just Daniel Wright's deposition. I think
20
   that there's about one portion of it -- there's two
21
  portions of it that have it.
22
                  MR. FENSTER: Your Honor, Marc Fenster.
2.3
                  I -- I don't know, but I will
24
  represent -- I will accept and have accepted
25
  Mr. LaBarre's representation. He's a representative of
```

Google. We spoke. 1 2 This source code was produced. There's 3 one piece of source code in an attribute file, one particular file that was produced during the Furrow 5 deposition, F-U-R-R-O-W. And I will agree that that is confidential, and the sealing of the courtroom should be 6 limited to that. 8 Now, there's one other deposition, and 9 that's Mr. Wright. Mr. Wright testified at length about 10 the feature attribute templates. He -- his depo is designated. I don't mind if the courtroom is sealed for 11 12 that. 13 Dr. Rhyne goes through only a few examples that I don't believe should be super-secret. 14 15 And so I would object during -- to interrupt Dr. Rhyne's testimony and seal the courtroom, with the exception of 16 that one piece of source code, and the depositions, 17 18 which will be done later. And we can do them at the end 19 of the day or something. 20 THE COURT: Okay. Well --21 MR. PERLSON: That's fine with Google, Your Honor. 22 2.3 THE COURT: All right. That will be the 24 It's incumbent upon y'all to ask to approach procedure. 25 the bench, though, before this issue actually comes up.

```
MR. PERLSON: Absolutely, Your Honor.
1
                  MR. ROOKLIDGE: Correct.
2
3
                  And as to Yahoo!, Your Honor, we're
4
   squared away, as I said before, on the deposition clips.
5
  On the testimony, that testimony regarding the
  particular problematic area of the traffic protection
6
  wouldn't go on, if at all, until this afternoon.
   So Counsel and I have agreed to loop back together and
   talk about that and make sure we know exactly what the
9
10
  problematic areas will be. And we'll be back to the
   Court with that.
11
12
                  THE COURT: All right. Anything further?
                  MR. PERLSON: We filed -- I believe that
13
14
   there's an order coming. In Mr. Sheafe's testimony,
15
   there was a motion filed on that last night.
                  THE COURT: I have denied that.
16
17
                  MR. PERLSON: Okay. And then we also
  filed a request for relief regarding the Angotti and
19
  Rice and other materials that hadn't been produced.
20
                  THE COURT: You're requesting a jury
21
   instruction relating to discovery misconduct?
                  MR. PERLSON: Correct.
22
2.3
                  THE COURT: That's your request?
24
                  MR. PERLSON:
                                Right.
25
                  THE COURT: I will consider that.
```

```
1
                  MR. PERLSON: Okay.
 2
                  THE COURT: It's -- but I mean, I'm
 3
   going to -- when I fashion such an instruction, taking
   into account, you know, misconduct is bound to have
 4
 5
   occurred in other areas of the case, okay?
                  All right. Bring them in.
 6
 7
                  LAW CLERK: All rise.
 8
                  (Jury in.)
 9
                  THE COURT: All right. Please be seated.
10
                  Good morning, Ladies and Gentlemen.
   Thank you for being here timely.
11
12
                  Mr. Fenster.
13
                  MR. FENSTER: Good morning, Your Honor.
14
                  THE COURT: Bring Ms. Rice back around.
15
                  MR. FENSTER: Yes. Ms. Rice, if you will
16
   take the stand, please.
17
                  Good morning, Your Honor.
18
                  Good morning, Ladies and Gentlemen.
19
       AMY RICE, PLAINTIFF'S WITNESS, PREVIOUSLY SWORN
20
                DIRECT EXAMINATION (CONTINUED)
21
   BY MR. FENSTER:
22
        Q.
             Good morning, Ms. Rice.
2.3
             Good morning.
        Α.
24
             So I think we've got you set up with a new
        0.
25
  microphone today so, hopefully, we'll have a little -- a
```

little more volume today.

1

2

3

5

9

18

19

20

21

22

So yesterday, we -- we were going through the testing phase, and you had taken us through the development of EZ Reader at Chase Manhattan Bank. You told us that it was deployed in a testing environment. We had gone up through the critical date, and you had told us that it was still in the testing environment at that time; is that right?

- A. That's correct.
- 10 Q. All right. Now, some of the documents,
- 11 Ms. Rice, talk about EZ Reader being deployed.
- 12 So what does deployment mean?
- A. Deployment means that the knowledge-based application would have been hooked up to all of the other components that were needed to communicate with the outside world, to Chase's customers and back into Chase for additional human activity, if needed.
 - Q. And yesterday, Ms. Rice, we looked at that March 29, 1996 e-mail that said it was approved for production, and you said that there was a technical interface that had to be built to interface with the Chase e-mail system?
- 23 A. Yes.
- Q. So tell us about what that interface was and whether that was required for deployment.

- A. In the application that we were developing,
 that interface was very important, because that was the
- 3 mechanism to talk from their -- their data message --
- 4 messages coming in and also the EZ Reader application.
- 5 So it was -- sat in between EZ Reader and the outside
- 6 world.
- Q. And as of April 3, 1996, had that technical interface to Chase's e-mail system been developed?
- 9 A. No.
- 10 Q. Now, when was EZ Reader actually deployed with the Chase actual e-mail system?
- 12 A. I'm not aware that it was deployed at all.
- 13 Q. Is there any chance that it was deployed by
- 14 April 3, 1996?
- 15 A. No.
- Q. And how do you know that?
- A. I was the project manager on the project. I
- 18 was in charge of the technical group, and we knew the
- 19 database was still in testing, because we still had to
- 20 achieve the accuracy requirements of Chase. And we also
- 21 had to meet goals for quickness and ability to answer
- 22 the customers quickly.
- Q. Now, Ms. Rice, can I ask you to take a look in
- 24 your binder, if you have that, to Exhibit 1078.
- MR. FENSTER: Your Honor, this is one of

```
the exhibits that we spoke about yesterday.
 1
        Q. (By Mr. Fenster) Do you recognize this
 2
 3
   document?
            Yes, I do. These are notes in my own
 4
        Α.
 5
  handwriting.
             Okay. And there are two -- two pages.
 6
        Q.
                                                    One --
 7
                  MR. PERLSON: Objection, Your Honor.
 8
                  THE COURT: Is there an objection?
 9
                  MR. PERLSON: There's an objection, Your
10
  Honor.
11
                  THE COURT: Overruled.
            (By Mr. Fenster) One is Wright 1793, and the
12
        Q.
13
   next is Bates-labeled Wright 1794; is that right?
14
             Yes, I see that.
        Α.
15
             I'm going to --
        Q.
16
                  MR. FENSTER: May I, Your Honor, put up
   1794, or should I authenticate it first?
17
18
                  THE COURT: Well, it hasn't been offered
19
   yet.
20
                  MR. FENSTER: Yes. Thank you.
21
        Q.
            (By Mr. Fenster) So, Ms. Rice, turning to
   1794, can you tell me what that page is?
22
2.3
             These are the meeting notes from a meeting
24
  that Brightware and my project team had with Chase
25
  Manhattan Bank, trying to figure out some problems that
```

```
we were having.
 1
             And whose handwriting is this?
 2
 3
             This is my handwriting.
            And are these notes dated?
 4
        Ο.
 5
            Yes, there's a date.
        Α.
            And what is that date?
 6
        Q..
 7
        Α.
            It's in the upper right-hand corner. It's
  April 2nd, 1996.
9
        Q. And is that the date on which you wrote these
10 notes?
11
       Α.
            Yes.
12
        Q. And did you take these notes contemporaneously
   with a meeting on April 2nd, 1996?
13
14
        A. I did.
15
                  MR. FENSTER: Your Honor, what I propose
16
   is to offer only the second page that's actually dated
17
  as Exhibit 1078.
18
                  THE COURT: Okay. Objection?
                  MR. VERHOEVEN: Objection, Your Honor.
19
20
                  THE COURT: Okay. Overruled.
  1078 is admitted.
21
22
                  MR. FENSTER: Thank you.
2.3
                  Can you pull up 1078, second page,
24 please?
25
        Q. (By Mr. Fenster) So, Ms. Rice, again, these
```

are your handwritten notes, and in the top right-hand corner, that was the date, April 2nd, 1996?

A. That's right.

1

2

3

4

5

6

7

8

9

- Q. Okay. Now, what -- what -- what do these notes tell you about whether EZ Reader was actually deployed as of April 2nd, 1996?
 - A. That it was not deployed to the outside world.
- Q. And where do you see that? What tells you that?
- A. I see notes here about the Chemical Bank restrictions on putting EZ Reader in and some of the technical problems that we were having.
- Q. Okay. And down here, it says: Rochester receives everything routed to Chemical, quote, webmaster, end quote, direct receipts not through EZ Reader, webmaster at chase.com.
 - Do you see that?
- 18 A. Yes.
- 19 Q. What does that mean?
- A. That means that we were under the impression
 that we were going to be able to route the e-mails in
 one -- through one server, but Chemical Bank had told us
 that we needed to change all the technical environment
 to route through their servers.
- Q. So you were up until this time you had been

working to develop EZ Reader to work with the old e-mail system; is that right?

2.3

- A. Yes; that's correct. They wanted to us use the existing Lotus Notes application, but then Chemical Bank said stop everything, we want to migrate to a new environment.
- Q. So -- and what did they tell you in terms of continuing with your development and deployment with respect to the old system?
- A. From what I heard from Anthony, he had said that we were to stop deployment of any applications, that that all of Chase was being stopped from deploying any applications, because Chemical Bank said they wanted to change the corporate e-mail system to the new Lotus Notes 4.0 before anything else could be implemented.
- MR. VERHOEVEN: Sorry, Your Honor.

 Objection to that answer as hearsay and
 move to strike.

THE COURT: Overruled.

- Q. (By Mr. Fenster) Now, Ms. Rice, did -- once
 Chem Bank told you that you needed to start development
 on the interface for the new system, what did that -what did that require you to do?
- 25 A. Well, that required us to start all over. The

```
new system apparently had different technical ways of
2
  talking to other applications, so we had to use the new
3
  way of doing things.
             And did you start work on developing the
4
5
  interface for Lotus Notes 4.0?
             As the project manager at that time, I decided
6
  that we needed to reschedule that application
  development project phase.
9
        Q. And if I can ask you to turn in your notebook
  to Exhibit -- Plaintiff's Exhibit 1085.
10
11
                  MR. FENSTER: And I believe this is
  already in evidence, Your Honor.
12
13
                  1085, Joseph, please.
14
             (By Mr. Fenster) Do you recognize this
        Ο.
15
  document, Ms. Rice?
16
        Α.
            Yes, I do.
            And what is this?
17
        0.
18
             This is the plan that I developed for our
  project, showing the new schedule for Lotus Notes 4.0
2.0
  interface.
21
            And what date is this -- was this document
  created?
22
2.3
             This was created, according to this page, on
        Α.
24
   September 25th, 1996.
```

Q. And is that the date -- it's kind of hard to

```
read -- that's in the lower left corner of the document?
 1
 2
             That's in the lower left corner, yes.
 3
            And did -- was this your project plan for EZ
   Reader as of September 1996?
 5
             Yes. This was the project plan.
        Α.
             Now, is there an entry on this project plan
 6
   that relates to the interfaces for the API for the new
  Lotus Notes 4.0 e-mail system?
 9
        A. Yes. It's -- if you look on the left-hand
10
   corner -- or left-hand side, there's rows -- row
11
  numbers.
12
        Q.
            Yes.
13
            And No. 32 is the beginning of the -- the
  Lotus Notes Response Link Plan.
14
15
                  MR. FENSTER: Shouldn't have touched it,
16
  Your Honor. I apologize.
17
                  Ms. Lockhart, can you help me get it
18
  back?
19
                  MR. VERHOEVEN: It's over here.
20
                  MR. FENSTER: Go back to the first page
   of 105, please.
21
22
                  Okay. Now I won't touch anything, I
23
  promise.
24
            (By Mr. Fenster) So this is -- on the
25
   left-hand list, you were pointing to No. 32, and it says
```

- Lotus Notes Response Link? 1 Yes. That's the line. 2

 - Okay. And what is that?
- That's a heading for the project part that we 4 5 were going to develop the Lotus Notes 4.0 interface.
 - And to the right of that, there are two columns. One is duration, and what is duration?
- Α. Duration is the amount of work time -actually, that was the elapsed time that we needed to 10 complete the Lotus Notes link.
- 11 Ο. And there's a next column that says start --
- 12 Α. Right.

3

- 13 -- at the top. At the top of this column, it Ο. 14 says start.
- 15 Α. Uh-huh.
- 16 Q. And what does that mean?
- 17 A. Start means the date that we had planned to start working on that application interface.
- 19 Q. And what date did you plan to start -- as of 20 September 1996, what date did you plan to start working on that interface? 21
- 22 Α. We scheduled that to start on December 17th,
- 2.3 1996.
- Now, that's significantly delayed from early 24
- 25 1996 when EZ Reader was originally scheduled for

deployment. 1 2 What happened? 3 Well, we originally thought that we were going to be developing for the 3.3 environment, but when 5 Chemical Bank came in and said to stop everything, we had -- we didn't know whether we should go ahead and, you know, do all that work for 3.3, or to hold off and make sure the plans were going to be more solid. 9 Chemical Bank then said, no, you have to 10 develop it for 4.4 (sic), so we scheduled that 11 development project. 12 Q. Now, do you recall at some point the Chase --13 that the ChaseDirect development website was going to go live? 14 15 Α. The ChaseDirect development website was going to go live? Yes. 16 And what does it mean -- and did the Chase 17 Ο. 18 website actually go live? 19 Α. Their Chase home page went live, yes. 20 What do you mean that their home page went Q. 21 live? 22 Well, the first step in putting a company into the internet is to develop what's called a home page. 23

And the home page is the first page you see when you

24

25

navigate to that website.

```
So for Chase, it would be just like a page
1
2
  with Chase -- you've reached the Chase Manhattan Bank
3
  website.
             And, Ms. Rice, when did the ChaseDirect
4
5
   website go live?
                  MR. VERHOEVEN: Objection, foundation.
6
7
             (By Mr. Fenster) Ms. Rice, do you know?
        Q..
8
                  THE COURT: Rephrase your question.
9
        Q.
             (By Mr. Fenster) Ms. Rice, do you know
10
   approximately when the ChaseDirect website went live?
             Yes. It went live in late March 1996.
11
12
             So referring to this timeline, we looked at
        Q.
13
   Exhibit 1078. These were your notes on April 2nd, and
   it was still in the experimental environment at that
14
15
   time?
16
                  THE COURT: Just a second, Mr. Fenster.
   Counsel needs you to move over where they can see the
17
18
   diagram during the questioning of your witness. Go
19
   ahead and do so.
20
                  MR. FENSTER: Okay.
21
                  THE COURT: Proceed.
22
             (By Mr. Fenster) And the ChaseDirect website
23
   went live sometime right at the end of March 1996?
             Yes, it did.
24
        Α.
25
             Okay. Now, when the ChaseDirect website, the
```

```
home page went live, was EZ Reader part of that
   homesite?
2
3
        Α.
             It was not.
             And how do you know that?
4
5
             I know that because we were still in the
        Α.
  testing phase of the application and that the API had
6
   not been developed to -- in order to hook it up.
8
             Now, Ms. Rice, I'd like to ask you to take a
        Q.
9
   look at Exhibit 855.
10
                  MR. FENSTER: Your Honor, this is in
11
   evidence.
12
                  Can you display 855 for the jury, please?
13
        Q.
             (By Mr. Fenster) Now, Ms. Rice, do you
14
   recognize Exhibit 855?
15
        Α.
             Yes, I do.
16
             And what is Exhibit 855?
        Q.
17
             It was a list that was provided by me to Chase
        Α.
18
   to explain how they could further extend EZ Reader
19
   throughout the Chase organization, once it was in
   operation.
20
21
             Okay. Now, does this -- and this is an e-mail
        0.
   that you sent on March -- on May 13, 1996?
22
2.3
        Α.
             It is.
24
             Okay. And what does this e-mail indicate
        0.
25
   about whether EZ Reader had been deployed as of May 13,
```

1996, after the critical date?

1

2

3

4

5

6

A. It doesn't indicate anything, because we were talking about the testing results that we got from the early EZ Reader for ChaseDirect.

It indicates that -- it's only telling the Chase people what they had to do to get other areas of Chase ready for the implementation of the EZ Reader, because for each different implementation, it had to be managed through different management.

- Q. Okay. So as of May 13, 1996 -- this is

 Exhibit 855 -- as of May 13, 1996, had EZ Reader been

 deployed at that point at Chase Bank?
- A. No, it didn't.
- 14 Q. Now, I'd like to ask you about Exhibit 586.
- MR. FENSTER: Would you put 586, please?
- 16 This is in evidence.
- Q. (By Mr. Fenster) Do you recognize Exhibit 586?
- 18 A. Yes, I do.
- 19 Q. And what is this document?
- A. This is a document draft that we were asked to provide to Chase so that they could train and help the users of EZ Reader, the e-mail people, use EZ Reader.
- Q. And if you turn to the second page of Exhibit 586, what date is shown on that page?
- A. That was 5th of February, 1996.

Now, let's look at Page 6 of Page (sic) 586 in 1 Q. 2 the very first paragraph. 3 Α. Yes. And it says: This document describes EZ 4 5 Reader currently in use by ChaseDirect Unit, Chase Manhattan Bank. 6 7 Do you see that? 8 Α. Yes, I do. 9 Q. Now, as of February 6th, 1996, was EZ Reader 10 in use by ChaseDirect -- by ChaseDirect Unit? 11 No, it was not. Α. 12 And why does it say that? 13 It says that because we are asked very early on to prepare a documentation for management review to 14 15 look at, so that they could look at it and approve it for -- for just distribution to their -- to their e-mail 16 17 people. 18 Now, if you could turn to -- it's actually Q. 19 Exhibit 585, which is the continuation of the same 20 document, Page 56, please. So this is the appendix in the same EZ Reader 21 Guide? 22 2.3 Α. Yes. 24 Okay. Now, in the middle, it says --Ο.

MR. FENSTER: Page 56.

A. Okay.

1

2

3

4

5

- Q. (By Mr. Fenster) Under the bullet point, can you read the first two lines into the -- for the jury, after quality?
- A. After quality: As initially verified, we envision sending automatic responses directly to customers without human intervention.
- Q. So as of April 3, 1996, or the date that this
 was written in February of 1996, would the software
 application as described there be able to send responses
 directly to customers?
- 12 A. No.
- Q. Now, let's go to the article that you did for the AAAI, which is Exhibit 56.
- Now, this is the article that you wrote for the AAAI?
- 17 A. Yes, it is.
- 18 Q. Now, are there any portions of this article
 19 that aren't accurate?
- 20 A. Yes, there are.
- 21 Q. Can you describe them?
- A. They're sprinkled here and there through the document. They refer to deployment of the EZ Reader application, and they refer to how the API works.
- Q. Now, when was this article written?

- A. This article was written in December of 1995.
- Q. And when was the conference for which this article was written?
- A. The conference was scheduled to be August 1996.
- Q. So this paper wasn't going to be published until later?
 - A. Until August.

1

2

3

4

5

- 9 Q. Now, at the time that you wrote this article 10 in late '95/early '96, did you expect that EZ Reader 11 would be deployed?
- 12 A. Yes, we did expect it would be deployed.
- Q. And did you expect that this article would be truthful by the time it was presented in August 1996?
- 15 A. Yes, fully.
- Q. And then -- but as it turned out, other things intervened, and was it actually deployed by August 1996?
- A. It was not. And, you know, part of the reason that we were doing the user guide and stuff like that was because we were sitting around waiting for the interface specification to come to us.
- Q. Now, at the time that you submitted the article, was the AAAI aware that EZ Reader had not yet been deployed?
- MR. VERHOEVEN: Objection, foundation.

THE COURT: Sustained. 1 2 (By Mr. Fenster) Let me ask you to take a look 3 at Exhibit 1026. I have 1025 here, but I don't have 1026. 4 Α. 5 MR. FENSTER: I believe 1026 is in 6 evidence. Q. (By Mr. Fenster) So, Ms. Rice, do you recognize Exhibit 1026? 9 Α. Yes, I do. And what is this -- what is Exhibit 1026? 10 11 Exhibit 1026 is an e-mail thread, which is a Α. series of e-mails, written between Brightware and AAAI. 12 13 So this goes in reverse chronological order; Q. 14 is that right? 15 Α. Yes, it does. So the way this one was -- at 16 the top. 17 Now -- and this e-mail thread you received? Ο. 18 Α. Yes. 19 Now, we're going to go to the third page of 2.0 this exhibit. This is the second page, and we'll go to 21 the first e-mail in the string. 22 So this says it was from John Knightly at the

25 The text of the e-mail is dated December 1995.

23

2.4

bottom to Phil Klahr, and the subject is IAAI, and then

the text of the e-mail is actually on the next page.

```
Now, this is from John Knightly to Phil Klahr.
1
2
  Who's John Knightly?
3
             John Knightly was our product -- I'm sorry --
   Marketing Director at Brightware.
4
5
             Okay. He was at Brightware.
        Q.
             And who was Phil Klahr?
6
7
             Phil Klahr was a high-level executive at
        Α.
   Brightware at the time.
9
             Okay. And this says in the second line:
10
   of our candidates is an application that is not yet
   deployed. It is scheduled to be deployed in the
11
   January/February timeframe. The knowledge base has
12
   already been built and the app has been run with
13
14
  successful results on test data, but it's still awaiting
15
   completion of the integration with the customer's
16
  network.
17
             In your experience, how stringently does the
   panel enforce the criterion of deployment?
19
             Now -- then the next e-mail was forwarded from
20
   Phil Klahr, and then it goes up -- there's an e-mail
21
   from Howard Shrobe to Klahr and someone named Senator in
   December of 1995?
22
2.3
        Α.
             Yes.
             So who is Mr. Shrobe?
24
        0.
```

Mr. Shrobe was the person at IAAI that -- I'm

25

Α.

```
sorry -- at AAAI who looked at all of the papers coming
1
2
   in and decided which ones would get awards.
3
             So he was sent an e-mail that has this whole
   string that says: Given the recent discussions on
4
5
  broadening the scope of IAAI papers, yet having the
  current call out requiring deployment, at least to a
6
   stage where benefits have been achieved and can be
  discussed, how would you like me to respond?
9
             So what did you understand this to be?
10
             I understood that to mean they were -- that
   they were questioning their rule of having applications
11
  to be deployed for six months before they could be
12
  presented.
13
14
                  MR. VERHOEVEN: Objection, Your Honor,
15
   speculation. The witness is not listed on this e-mail.
16
   There's no foundation.
17
                  THE COURT: I'll sustain the objection.
18
                  MR. FENSTER: Okay.
19
             (By Mr. Fenster) Is it -- does this document
20
   indicate to you that the IAAI was told that at the time
21
   the article was submitted, EZ Reader was not deployed?
22
                  MR. VERHOEVEN: Same objection and
23
   leading.
24
                  THE COURT: I'll sustain the leading
25
   objection.
```

Q. (By Mr. Fenster) Ms. Rice, what was your understanding, based on this e-mail, as to whether or not the IAAI was informed -- or what were they informed about regarding the deployment of the EZ Reader application at the time the article was submitted?

- A. They were informed that the application had not been deployed but that we were asking for a waiver or an exception for handing in this paper.
- Q. Now, Ms. Rice, the Defendants are contending that this application was actually deployed in late March 1996.
- If that had happened, what documentation would you expect there to be, based on your experience on -- with the documentation of both Chase and Brightware?
- A. If it were deployed, I would expect we would have had a big party, and it would have been in the corporate newspaper. And, you know, I know that Chase was very happy about the application of what it might be able to do for them.
- So I would also expect some kind of recognition from my immediate managers, if not higher up-level people at my company telling me congratulations, you did it.
- Q. Would there have been any reports evaluating the performance once it went live?

```
Yes. There would have also --
1
        Α.
                  MR. VERHOEVEN: Objection. Calls for
2
3
   speculation, Your Honor.
                  THE COURT: Overruled.
4
5
                  You can answer the question.
             There would have been reports, because they --
6
   every day, they collected statistics about how many
   calls they got in and how much work they had to do to
   answer customer service, because they were very
   concerned about their staffing and how it -- if they
10
   were increasing numbers of those, they would have to put
11
  more staff on.
13
             (By Mr. Fenster) And, Ms. Rice, have you ever
        Ο.
14
   seen any documents evaluating any performance of the EZ
15
   Reader system deployed live, responding to live e-mails
   at Chase Bank?
16
17
             Never. All the statistics refer to tests,
        Α.
18
   standalone testing.
19
                  MR. FENSTER: Thank you, Your Honor.
20
   further questions at this time.
                  THE COURT: Cross-examination?
21
22
                  MR. VERHOEVEN: Yes, Your Honor.
2.3
                  I have a couple of brief items I'd like
24
   to approach the bench, so there's no interruptions.
25
                  THE COURT:
                              Okay.
```

MR. VERHOEVEN: May we do that? 1 2 THE COURT: Certainly. Counsel. 3 (Bench conference.) MR. VERHOEVEN: Thank you, Your Honor. 4 5 One of the questions that I would like to ask the witness -- but I want to make sure that it's okay -- is 6 that she testified at deposition that in her opinion with respect to the EZ Reader -- well, her understanding 9 of case-based reasoning, if you type in a keyword that 10 searches a database looking for documents that contain that keyword, that that is not case-based reasoning. 11 The reason I'm asking is because I don't -- I want to be 12 mindful of Your Honor's instruction. We're not supposed 13 to try to interpret the claims, but I think that's fair 14 15 game, because the claim construction is just as exemplar 16 cases. And I'd like to ask her that. 17 THE COURT: I appreciate you asking, but 18 I'm going to let you ask that question. But you need to 19 ask it not in the context of the way she said it in the 20 deposition. You need to just ask it. 21 MR. VERHOEVEN: Of course. Of course. 22 THE COURT: Unless you get an answer 2.3 that's different from what she said in the deposition. 24 You can impeach her with a deposition. I just don't 25 want you to start playing clips of depositions --

```
MR. VERHOEVEN: Of course.
1
2
                  THE COURT: -- up there if there's no
3
  real inconsistency. But that's -- I'm going to allow to
  you answer that -- or ask that question. I think
5
   it's -- it's fairly within the scope of what's in
           It doesn't tread on the admonishment that I
6
   dispute.
   gave you yesterday.
8
                  MR. VERHOEVEN: Thank you, Your Honor.
9
                  And then the other one is, the witness
10
  had a consulting agreement with the predecessor company,
   and the signatory to that agreement is Mr. David
11
  Pridham. And there was an MIL that Your Honor granted
12
13
   generally about e-mails and referring to counsel.
14
  And I just want to make sure that if I ask who he was,
15
   that's okay.
16
                  THE COURT: That's -- that's
   fair game for cross-examination, okay?
17
18
                  Is everybody clear, though, as far as
19
   timing goes?
                I'm keeping track of time up here. I'm
20
   charging bench conferences against the party that
   requests them.
21
22
                  MR. VERHOEVEN: Yes, Your Honor.
2.3
                  THE COURT: There's nothing improper
24
   about this one. Just so I had you up here, I just
25
  wanted to let you know.
```

```
MR. VERHOEVEN: Thank you, Your Honor.
1
                  (Bench conference concluded.)
2
3
                  MR. VERHOEVEN: Are we set? Okay.
                       CROSS-EXAMINATION
4
5
   BY MR. VERHOEVEN:
             Good morning, Ms. Rice.
6
        Q.
7
            Good morning.
        Α.
8
             I'd like to start by putting up DX260, please.
        Q.
9
   This is a picture of the '947 patent, right?
10
        Α.
             Yes.
             Is it up on your screen there, too, right in
11
        0.
12
   front of you?
13
            Yes, it is. It's really small.
        Α.
14
             Okay. But you recognize that as the patent
15
  you're listed as the inventor on, correct?
16
        A. Yes. At Line 75, it says inventors, Amy Rice
   and Julie Hsu.
17
18
            All right. Now, Ms. Rice, you've never
        Q.
19
   actually read the whole patent, have you?
20
            I've read most of it.
        Α.
21
             Well, you had your deposition taken just March
22
   19th of this year; is that right?
2.3
             (Nods head.)
        Α.
24
        Q. You have to answer out. If you would answer
25
   out, we would appreciate it.
```

Yes, I did. 1 Α. 2 Q. Okay. 3 I believe it is the 19th. I don't have it Α. right in front of me. 5 And you understood that that was a proceeding 6 where you were giving testimony under oath? 7 Α. Yes. 8 Similar to your testimony today? 9 Α. Yes. Okay. Now, as of March 19th, 2010 when your 10 deposition was taken, a little over two months ago, at 11 that point in time, you had never read the whole patent 12 13 at that point, had you? 14 I don't remember what I testified. 15 Do you remember whether you had read it or 16 not, prior to March of 2010? 17 I don't think I read all of it. I don't Α. 18 believe I did. 19 MR. VERHOEVEN: Your Honor, I would ask 20 to play -- to refresh the witness' recollection, Page 21 25, Lines 6 through 16 of her deposition. 22 THE COURT: Okay. 2.3 MR. FENSTER: No objection. 24 THE COURT: Okay. 25 (Video clip playing.)

```
QUESTION: Can you describe for me
1
2
  generally what you understand to be the invention of the
3
   '947 patent?
                  ANSWER: That's -- that's a long
4
5
  document. I have not read the whole thing.
6
                  QUESTION: You've never read the whole
7
   thing?
8
                  ANSWER: No.
9
                  QUESTION: Were you asked to read the
10
  whole thing in connection with obtaining the patent?
                  ANSWER: No.
11
12
                  (End of video clip.)
13
             (By Mr. Verhoeven) Ms. Rice, at the time of
        Q.
14
   that deposition, a little over two months ago, you had
15
  never even seen the final issued patent; is that right?
16
        A. Can you explain by what you mean the final
   issued patent?
17
18
        Q. Yes. This patent we're looking at on the
19
   screen here.
20
        A. I had seen the first pages.
21
                  MR. VERHOEVEN: Your Honor, I would like
22
   to play Page 63, Lines 1 through 6 of the witness'
23
  testimony in March.
24
                  THE COURT: Okay.
25
                  (Video clip playing.)
```

```
1
                  QUESTION: Let me give you for reference
2
   another exhibit. I have handed you what has previously
3
   been marked as Cohen Exhibit 3.
                  Do you recognize this document?
4
5
                           I haven't seen this document, if
                  ANSWER:
   this is what I think it is, in this form before, no.
6
7
                  (End of video clip.)
8
             (By Mr. Verhoeven) Now, Ms. Rice, is it
        Q.
9
   correct that you don't know what the invention that's
10
   listed in the '947 patent is?
             No, it's not correct.
11
        Α.
12
                  MR. VERHOEVEN: Your Honor, I would like
13
   to play another excerpt from the deposition, Page 25,
   Lines 24 through Page 26, Line 5.
14
15
                  THE COURT: Counsel, approach.
16
                  (Bench conference.)
17
                  THE COURT: I'm not sure what she's going
18
   to say in response to this question, but if it is what I
19
   think it is, it's probably going to prompt an
   instructions from me that the claims define the scope of
20
   the invention on the issued patent as construed by the
21
22
   Court.
2.3
                  So I'm just -- these types of questions
24
  are frequently asked at depositions that occurred well
25
  before the claim construction order issues. So -- I
```

```
mean, you can proceed on this line, if you want, but
2
   that's where you're headed, okay?
3
                  MR. VERHOEVEN: Yes, Your Honor.
                  (End of bench conference.)
4
5
             (By Mr. Verhoeven) Ms. Rice, you've offered
        Q..
   testimony on direct examination about the EZ Reader,
6
   correct?
8
        Α.
            About the EZ Reader, yes.
9
        0.
            Yes. That's the system that you worked on,
10
  correct?
             Yes, that's the system I worked on.
11
        Α.
             Is that your -- is it your understanding that
12
        Q.
13
   the EZ Reader is an example or embodiment of the '947
14
  patent?
15
             The EZ Reader application was one way of
16
   implementing the ideas and concepts in the '947 patent.
17
            And the EZ Reader, understanding it's an
        Ο.
18
   example -- and the claims define the scope of the
19
   patent.
20
             And with that understanding, though, the EZ
21
   Reader that you developed in the real world, that
22
   compared e-mail examples to a database of the actual
23
   e-mails, correct?
24
        A. It did so. It also used a rule-based engine
25
   as well.
```

And the comparing of e-mail examples to actual 1 Q. 2 e-mails was the case-based reasoning functionality of 3 the EZ Reader? When you say actual e-mails, in the sense that 4 5 they were testing e-mails, yes. So that was the case-based functionality of 6 7 the EZ Reader? 8 Α. It was. 9 Okay. Now, as you understand case-based Q. 10 reasoning, if you had a program that allowed you to type in a keyword and then search the database looking for 11 documents that contain that keyword, that would not be a 12 13 case-based reasoning, would it? 14 A keyword search can be a part of a case-based 15 reasoning engine. 16 MR. VERHOEVEN: Your Honor, I would like 17 to play from Page 40 of Ms. Rice's deposition, Lines 15 18 through 241, Line 2. 19 (Video clip playing.) 20 QUESTION: Well, let's just say that 21 if -- if -- if there's a program that -- you know, if you typed in a keyword and then it just searched a 22

document database looking for documents that contain

that keyword, is that case-based reasoning?

ANSWER: No.

2.3

(End of video clip.) 1 2 Right. It's not the entire embodiment of case-based reasoning. 3 (By Mr. Verhoeven) You would agree that 4 5 case-based reasoning is different from keyword matching, wouldn't you, Ms. Rice? 6 If you take key-based -- key-based search alone, it's different. But it's embodied within the 9 case-based reasoning technology. 10 MR. VERHOEVEN: Let's display what you said at Page 24, Lines 6 through 9 of your deposition. 11 Page 41, Lines 6 through 9, please. 12 13 MR. FENSTER: Your Honor, objection. THE COURT: Let's --14 15 MR. FENSTER: Beyond the scope. 16 THE COURT: Overruled. (By Mr. Verhoeven) Before we play this --17 Q. 18 MR. VERHOEVEN: Excuse me. I'm sorry. 19 If Your Honor doesn't mind, I'd like to reask the 20 question. Is that okay? THE COURT: I don't mind. 21 22 (By Mr. Verhoeven) Isn't it true, Ms. Rice, Q. 2.3 that you would agree that case-based reasoning is different from keyword matching; isn't that right? 24 25 As a whole, it is. Α.

```
1
        Q.
            Okay. So case-based reasoning, in your view,
   is not keyword matching as a whole, right?
2
3
             I think you're combining the two concepts
   there when you say keyword search and case-based
4
5
   reasoning.
             I'm -- I'm --
6
        Q.
7
             One of them is inside the other.
8
            Go ahead. I'm sorry. One is inside?
        Q.
9
             Keyword search works within a case-based
10
   reasoning framework, but case-based reasoning is much
   more than just keyword research.
11
12
        Q. Case-based reasoning is different from keyword
13
   matching, isn't it, Ms. Rice?
14
             Yes, it is.
        Α.
15
             Ms. Rice --
        0.
16
                  MR. VERHOEVEN: Do we have a binder?
17
             (By Mr. Verhoeven) I'd like to hand up a
        Q.
18
  binder for you.
19
                  MR. VERHOEVEN: Two copies, Your Honor?
20
                  THE COURT: One's fine. Otherwise, I'll
21
   look like I'm collecting notebooks up here.
22
                  MR. VERHOEVEN: May I approach your
2.3
   Honor?
24
                  THE COURT: Yes.
25
                  MR. VERHOEVEN: If we could put up DX260
```

```
again, please, Ryan.
1
2
             (By Mr. Verhoeven) Ms. Rice, if you could look
3
  back to the back of the patent at Claim 26.
                  MR. VERHOEVEN: And, Ryan, maybe we can
4
5
  put that back up, the back of the patent.
             I'm sorry. Can you tell me what column you're
6
   looking at?
        Q.
             (By Mr. Verhoeven) Looks like it's Column 14,
9
   Ms. Rice.
10
        Α.
             Thank you. Okay.
            You see Claim 26 there?
11
        Ο.
12
             Yes, I do.
        Α.
            And there's a Step A -- well, actually, in the
13
        Q.
  preamble, it says: A method for automatically
14
15
  processing a non-interactive electronic message.
16
             Do you see that?
            Yes, I do.
17
        Α.
18
             And then Step A says: Receiving the
        Q.
19
   electronic message from a source.
20
             Do you see that one?
21
            Yes, I do.
        Α.
22
            Now, before you developed the EZ Reader
   program, would you agree with me that there were other
23
24
   programs that could receive a message from the source?
25
        Α.
            When you say other programs, can you define
```

that? 1 2 Well, would you agree that before the 3 development of the EZ Reader program -- or the EZ Reader, that messages were received from a source in 5 other programs that existed in the art? Maybe from other utilities, yes, I can think 6 of those. Q. So before you developed the EZ Reader, there were other programs out there where messages were 10 received from a source, correct? 11 Α. Sure. I mean, if you consider a TV broadcast 12 a message from a source. 13 0. All kinds of different ways that messages can be received from sources, right? 14 15 Α. Yes. 16 Q. Computer programs as well, right? 17 Yes. Α. 18 Okay. Now, if you look at Step B, it says, Q. 19 Interpreting the electronic message using a 2.0 rule-based and case-based knowledge engine. 21 Do you see that? 22 Α. Yes, I do. 2.3 Now, you would agree that rule-based reasoning existed before you started work on the EZ Reader, 25 correct?

- Some rule-based -- there were different 1 Α. 2 rule-based systems out there, but they did exist.
- 3 So the answer is yes, rule-based reasoning existed before you started work on the EZ Reader, 4 5 correct?
 - Yes, multiple ways. Α.
 - Okay. And before the EZ Reader, electronic Q. messages had been interpreted using rule-based knowledge engines, correct?
- 10 I'm sorry. Could you repeat?
- 0. 11 Yes.

7

9

- Before you developed and worked on the EZ 13 Reader, there were systems out there in which electronic messages had been interpreted using rule-based knowledge 14 15 engines, right?
- 16 Α. According to some of the references in the 17 patent, yes.
- 18 Q. So the answer is yes?
- 19 Α. Yes.
- 20 Okay. And you would agree with me, also, Ms.
- 21 Rice, that before you started working on the EZ Reader,
- 22 that case-based reasoning existed out there in other
- programs, right? 23
- 24 What do you mean by in other program? Α.
- 25 Well, let me rephrase the question. Q.

- 1 An aspect of the EZ Reader that you developed was 2 case-based reasoning, correct?
 3 A. Yes, it was.
 - Q. And case-based reasoning existed before the development of the EZ Reader, correct?
 - A. Are you talking about commercial case-based reasoning?
 - Q. Any kind of case-based reasoning, Ms. Rice.
- 9 A. Okay. Case-based reasoning was a theory that
 10 was developed in academia and then commercialized in
 11 ART*Enterprise.
- Q. So the idea of case-based reasoning was
 developed and conceived and published before you began
 working on the EZ Reader, correct?
- A. Yes, that's right.
- Q. Okay. And there were actual applications out there using case-based reasoning before you developed the EZ Reader, right?
- 19 A. Yes. I wrote some of them.
- Q. Now, you mentioned that you worked at a company called Inference?
- 22 A. Correct.

5

6

7

8

Q. And Inference was the predecessor to -- can you remind me? Inference was the predecessor to what company?

A. To Brightware.

1

2

3

4

5

6

7

8

9

Q. To Brightware.

And when you worked at Inference, is it correct that there were already -- they already had technology at Inference for both rule-based reasoning and case-based reasoning?

- A. Yes, they had technology.
- Q. So that existed before you started work on the EZ Reader, right?
- 10 A. Yes, it did.
- Q. Okay. Would you agree with me that as far back as the 1980s, there were applications that used both rule-based and case-based knowledge engines?
- 14 A. I don't have personal knowledge of that.
- Q. Do you have personal knowledge of whether there were commercial applications out there that used both rule-based and case-based knowledge engine?
- A. I don't have personal knowledge of that either.
- Q. Okay. I'd like to play from your deposition in March of this year Page 25, Lines 7 through 17.
- (Video playing.)
- QUESTION: So had knowledge-based systems
- 24 been used in the '80s?
- ANSWER: Oh, yeah.

```
QUESTION: And would that be both
1
2
   rule-based and case-based knowledge engines?
3
                  ANSWER:
                           Yes. Are you talking about
4
   commercial -- commercial applications?
5
                  QUESTION: Yes.
                  ANSWER: Yes.
6
7
                  (End of video clip.)
8
             (By Mr. Verhoeven) So does that refresh your
        Q.
9
   recollection that there were applications -- commercial
10
   applications out there that used both rule-based and
   case-based reasoning?
11
12
             Yes. Could I explain?
        Α.
13
             You could explain on redirect.
        Ο.
14
                  THE COURT: Hold on a second.
                                                  I promise
15
  you, I'm going to let the Plaintiff's lawyers ask you
16
   some additional questions. If you need to explain any
17
   of the answers you give on cross, I'll let you do that,
18
   okay?
19
                  THE WITNESS: Yes, sir.
20
             (By Mr. Verhoeven) But in answer to my
21
   question, you would agree with me that there were
22
   commercial applications out there, before you started
23
   working on EZ Reader, that used both case-based and
   rule-based knowledge engines?
24
25
             (Nods head.)
        Α.
```

- 1 Q. Yes?
- 2 A. Yes. Before, yes.
- Q. That's yes?
- 4 A. Yes.
- 5 Q. Okay. Now, Ms. Rice, I'd like to switch
- 6 subjects to the development of the EZ Reader.
- 7 MR. VERHOEVEN: So we can take the --
- 8 Ryan, we can take that off the screen, please.
- 9 Q. (By Mr. Verhoeven) Now, your -- on your direct
- 10 testimony, you testified before this jury that the EZ
- 11 Reader was never used to respond to e-mails from live
- 12 customers.
- Is that your testimony?
- 14 A. Absolutely.
- Q. Okay. But you do admit that the EZ Reader was
- 16 tested, correct?
- 17 A. Yes. We tested it for a very long time.
- 18 Q. And during what you describe as this testing,
- 19 you would take all of the e-mail communications sent to
- 20 the ChaseDirect banking website and load those messages,
- 21 correct?
- 22 A. That's not correct.
- 23 Q. Okay.
- MR. VERHOEVEN: I'd like to play from
- 25 Page 29 of your deposition, Lines 18 through 25.

```
1
                  MR. FENSTER: Your Honor, can I just ask
2
   that -- one second.
                        Just let -- just ask for a quick
3
   pause and let me get there.
                  THE COURT: Yes.
4
5
                  MR. FENSTER: What's the line number?
                  MR. VERHOEVEN: 18 through 25.
6
7
                  MR. FENSTER: Okay.
8
                  THE COURT: Let's go.
9
                  (Video playing.)
10
                  QUESTION: And can you describe for me
   what -- what the testing involved?
11
                  ANSWER: Yes.
12
13
                  OUESTION: Please do so.
14
                  ANSWER: Let me get this all -- the
15
   testing involved taking electronic mail communications
   sent to Chase, to their direct banking website, and
16
   loading those into a framework that processed them.
17
18
                  (End of video clip.)
19
             (By Mr. Verhoeven) So at your deposition, you
20
   testified that, quote: The testing involved taking
21
   electronic mail communications sent to -- sent to Chase,
22
   to their direct banking website, and loading those into
2.3
   a framework that processed them, correct?
24
             (No response.)
        Α.
25
             Is that right?
```

- A. Before I testified to this jury yesterday that I had taken 200 of those actual e-mail messages and tested them in a test environment.
- Q. Ms. Rice, is it true or is it not that the testing involved taking electronic mail communications sent to Chase, to the direct banking website, and loading those into a framework that processed them?
 - A. That is true, some of them.
 - Q. Some of it or all of it?
- 10 A. No. Some. 200.

2

3

4

5

8

9

25

- Q. And in this test environment, Ms. Rice, EZ
 Reader processed 50 to 80 percent of all incoming
 electronic messages, correct?
- 14 A. In our test environment, yes.
- Q. And you would agree that the EZ Reader
 prototype could reply to e-mail messages automatically,
 correct?
- 18 A. Yes, it could reply --
- 19 Q. Okay.

complete?

- 20 A. -- to us.
- Q. Now, Ms. Rice, you gave some testimony about
 the timeline and the deployment of the EZ Reader project
 on direct examination, but isn't it true that you were
 taken off the EZ Reader project before testing was

- A. Testing was an ongoing activity, so yes, I was taken off before it was complete.
 - Q. So the answer is yes, you were taken off the EZ Reader project before testing was complete, correct?
 - A. That's right.

4

5

- Q. And you personally were not even involved in the EZ Reader test, were you?
 - A. I was involved in the EZ Reader test.
- 9 Q. You were not personally involved in the
 10 experiment that was used to test the EZ Reader, were
 11 you?
- 12 A. I don't know what you mean by experiment.
- Q. Well, let's play your answer to that very question.
- THE COURT: Page and line. Page and line number first.
- MR. VERHOEVEN: Yes, Your Honor.
- I'd like to play, Your Honor, from
- 19 Page 144, Lines 18 through 21, of Ms. Rice's deposition
- 20 on March 2010.
- MR. FENSTER: No objection.
- (Video playing.)
- QUESTION: But just to be clear, you were
- 24 not personally involved in the experiment?
- 25 ANSWER: That's right.

```
(End of video clip.)
 1
             (By Mr. Verhoeven) You don't have personal
 2
 3
   firsthand knowledge of the experiment that was run in
   Rochester, New York, do you?
 4
 5
             I wasn't in Rochester, no.
             So the answer is, you do not have personal
 6
 7
   knowledge about that testing, right?
 8
        Α.
             With that particular test, yes.
 9
        Q.
             Okay. And you don't recall ever getting any
10
   documents about that testing, right?
11
        A. On the contrary. I do.
12
                  MR. VERHOEVEN: I'd like to play, Your
   Honor, from Page 150, Lines 10 through 12 of Ms. Rice's
13
14
   deposition from March of 2010.
15
                  THE COURT: All right.
16
                  MR. VERHOEVEN: Thank you.
17
                  (Video playing.)
18
                  QUESTION: Going back to your declaration
19
   in Paragraph 11 of Rice Exhibit 4 --
                  ANSWER: Uh-huh.
20
21
                  QUESTION: -- do you have any
22
   documentation of the testing that you're referring to in
23
   that paragraph?
                  ANSWER: I can't remember whether or not
24
25
   I got actual documentation.
```

(End of video clip.)

- Q. (By Mr. Verhoeven) Now, Ms. Rice, you testified that the EZ Reader system never went live to interact with external customers. Is that your -- that was your testimony on direct, right?
 - A. That's correct.

1

2

3

5

- Q. But isn't it true, Ms. Rice, that you didn't have access to the part of the EZ Reader system that interacted with external customers through e-mail, did you?
- 11 A. No, I didn't, because it wasn't in operation.
- Q. So you didn't have access to that part of the system, did you?
- 14 A. I didn't have personal access, no.
- Q. And you also weren't involved in developing the driver interface to Lotus Notes, were you?
- A. No, I wasn't. I was in more of a managerial role.
- Q. So you weren't involved in the -- developing
 the driver for Lotus Notes, were you?
- A. No. I was only there for scheduling and technology.
- Q. Isn't it true, Ms. Rice, that you can't even remember the year when you were taken off the EZ Reader project, can you?

```
Α.
             The year?
1
2
        0.
             That's right.
3
             1996.
        Α.
                  MR. VERHOEVEN: Your Honor, I'd like to
4
5
   play from the witness' deposition, Page 32, Lines 1
   through 6.
6
7
                  THE COURT: Okay.
8
                  (Video playing.)
9
                  QUESTION: That was going to be when were
10
   you off the project.
11
                  ANSWER: I think it was in my affidavit.
   I'm not sure. It was March or April, maybe May.
12
   March -- I think it was April of -- I guess it would be
13
   '95, '96. I can't remember what year.
14
15
                  (End of video clip.)
16
             (By Mr. Verhoeven) At your deposition just a
        Q.
   couple of months ago, you couldn't remember what year,
17
18
   could you?
19
             No. That was the first time I had been
20
   deposed, and actually, I guess I was a little nervous.
21
   No, I couldn't remember what year at the time.
22
             Isn't it true that you can't really tell this
        Q.
   jury for sure whether or not messages generated by EZ
23
  Reader could be sent to customers? Because you weren't
24
25
  there; isn't that true, Ms. Rice?
```

```
No. I was in the -- I was the project manager
1
        Α.
  of most of their projects during that whole period.
2
3
                  MR. VERHOEVEN: Your Honor, I'd like to
  play from Page 143, Lines 14 through 23 of Ms. Rice's
5
  deposition from March of 2010.
                  THE COURT: All right.
6
7
                  (Video playing.)
8
                  QUESTION: Right. But when the EZ Reader
  was there, they were able to take what was generated by
10
  the EZ Reader and send it to customers.
11
                  ANSWER: I can't say for sure, but, I
  mean, I -- I can't say that there wasn't. I wasn't
12
   there, so...
13
14
                  (End of video clip.)
15
             (By Mr. Verhoeven) You weren't there, were
16
  you?
            No. I was there, but I don't remember being
17
        Α.
18
  there.
19
            Ms. Rice, isn't it true that you don't know
20
   what Chase Manhattan Bank did with the EZ Reader, do
21
  you?
             I don't know what Chase Manhattan Bank did
22
2.3
  with the EZ Reader after I left the -- that company.
            So that's correct?
24
        0.
25
        Α.
            Yes.
```

- Q. Okay. And it's possible that the EZ Reader was deployed by Chase without your knowledge, isn't it?
- A. We didn't have access to the technical people
 who might -- may have taken a copy of that application,
 so that's correct.
 - Q. That's correct?
- 7 A. Yeah.

2

- Q. So then you agree that it's possible that

 9 Chase deployed the EZ Reader without your knowledge,

 10 right?
- A. Only if I wasn't at the application site at that time.
- Q. So is that a yes?
- 14 A. That's a yes, as long as I wasn't there.
- 15 Q. They could have deployed it, and you wouldn't 16 have known about it, because you weren't there, right?
- 17 A. Yeah. That's what I'm trying to get at.
- 18 Q. Okay.
- 19 A. I don't see how they could have kept it a 20 secret.
- Q. Well, if you don't have access to it and you weren't there, you think that's keeping it a secret?
- 23 A. I don't know. It could be.
- Q. Let's go to -- let's switch subjects again,
- 25 Ms. Rice, and go to the AAAI article that's been

```
discussed in this case.
 1
 2
                  MR. VERHOEVEN: This is DX30, please.
 3
             (By Mr. Verhoeven) and this should be in your
        Q.
   binder as well.
 5
        Α.
             Yes, sir.
 6
                  MR. VERHOEVEN: Ryan, if you could just
   highlight the first two-thirds down at the bottom of the
   abstract on the first page, please.
                       I'm sorry. The whole document down
 9
                  No.
10
   about -- just a little bit over -- right there. Thank
11
   you.
12
             (By Mr. Verhoeven) Now, what is the AAAI?
             The AAAI was an international organization of
13
   professionals in the field of artificial intelligence.
14
15
             And this is an article that they published?
        0.
16
             They published this article in August 1996.
        Α.
17
             This is an article they published then, right?
        Q.
18
        Α.
             Yes, it is.
19
             Okay. And the title says: EZ Reader:
   Embedded A -- is that AI?
2.0
21
             Are you talking about the title?
        Α.
22
        Q.
             Yes, I am.
2.3
             Oh, I'm sorry. Embedded AI, yes.
        Α.
             EZ Reader: Embedded AI for Automatic
24
        0.
25
   Electronic Mail Interpretation and Routing.
```

Do you see that? 1 2 Α. Yes, I do. 3 And this article is a description of the EZ Q. Reader system that you were working on, right? 4 5 Yes, that's a description of EZ Reader. Α. Okay. And that's your name, together with 6 7 Julie Hsu at Brightware; is that right? That's correct. 8 Α. 9 Q. And you two were authors? 10 Α. Yes. 11 Okay. And then below that is Anthony Angotti Ο. 12 and Rosanna Piccolo. 13 Do you see that? 14 Yes, I do. Α. 15 And they are also authors? 16 We put their names on the paper as a gesture Α. of -- like business, you know, friendliness, I guess you 17 18 would say. They were our managers for the project, 19 so... 20 Well, did -- I think you said yesterday 21 Mr. Angotti was your hero --22 Α. Yes. 2.3 -- or your champion? Q. 24 Α. Yeah. 25 Okay. Q.

- 1 A. That's a business term for, you know, someone
- 2 who advocates your -- bringing you into a company.
 - Q. Okay. The AAAI, that's a prestigious organization, isn't it?
- A. Yes. It's the premiere organization for people who are working in either research or commerce
- 7 with artificial intelligence.
- Q. And the article here we're looking at was a selective article, meaning that it was actually selected
- 10 for publication by the AAAI, right?
- 11 A. Yes. They had a -- they had several
- 12 submissions that year, and they picked about a third of
- 13 them for awarding.
- Q. So it was sort of an award to get published by
- 15 the AAAI?

- 16 A. Yes.
- 17 Q. Okay. And you and Ms. Hsu wrote this article
- 18 to tell people in the AI community about what you had
- 19 developed, right?
- 20 A. Yes, what we had developed in a test
- 21 environment.
- 22 Q. Now, when you wrote this article, you believed
- 23 | it was important to be accurate, didn't you?
- 24 A. Yes.
- Q. Ms. Rice, do you see --

```
MR. VERHOEVEN: If we could just pull out
1
2
   the -- Ryan, just -- just -- go back to just the
3
   abstract, like you did initially.
                  And about two-thirds of the way down,
4
5
   Ryan, I'll ask you to highlight this, if you could.
   says: Phase 1 of the EZ Reader.
6
7
                  Do you see that sentence? Just bring the
8
   whole thing out, Ryan, please.
9
        Q.
             (By Mr. Verhoeven) Okay. And do you see that
10
   on the screen, Ms. Rice?
            Yes, I do.
11
        Α.
12
             Okay. Can you read it okay?
13
             Yes, I can.
        Α.
14
             Okay. It says, quote: Phase 1 of EZ Reader
15
   was developed (sic) in the first quarter of 1996 and
   handles up to 80 percent of incoming mail automatically,
16
   depending on message content.
17
18
             Do you see that?
19
             Yes, I do.
        Α.
20
             You know, I was just pointed out that I
21
   misread the quote, so for the record, I'm going to read
22
   it again. I -- so you know what I misstated. I said
   developed, and the word is deployed. So let me try it
23
   one more time.
24
25
             The phrase says -- excuse me -- the words here
```

say, quote: Phase 1 of EZ Reader was deployed in the 1 2 first quarter of 1996. 3 Do you see that? Yes, I do. Α. 4 5 And then it goes on and says: And handles up to 80 percent of incoming mail automatically, depending 6 on message content. 8 Do you see that? 9 Α. Yes, I do. 10 Now, you testified on direct examination that the EZ Reader was not deployed in the first quarter of 11 1996, didn't you? 12 A. That's correct. 13 So would you agree with me that this sentence 14 15 that you authored in this AAAI article is inconsistent with the testimony you gave to your jurors -- to the 16 17 jury? 18 Yes. This was -- what I had written in December of 1995 is inconsistent. 19 20 Q. Okay. Is it your testimony today that back in 1996 when you wrote this statement, that you knew it was 21 22 false when you drafted it? 2.3 We fully believed that it would be true by the

Q. Did you know that it was false when you

time the paper was published in August 1996.

```
drafted it?
1
2
        Α.
             Yes.
3
             And you submitted it to the AAAI anyway,
   didn't you?
4
5
             Yes, we did.
        Α.
             Now, when you submitted this article to the
6
   AAAI, you personally, Ms. Rice, didn't inform anyone
   that this statement was untrue, did you?
9
        Α.
             Well, my management looked at the entire
10
   article.
            They knew that this wasn't deployed, and so we
   were very concerned with AAAI not accepting the paper --
11
12
                  MR. VERHOEVEN: Move to strike.
13
            -- even though it hadn't been deployed.
        Α.
14
                  MR. VERHOEVEN: I move to strike as
15
  nonresponsive.
16
                  THE COURT: I'll sustain the objection.
17
                  Ma'am, the question was whether you
   personally informed anyone that this statement was not
19
   true.
20
        Α.
             I personally did not inform anyone.
21
             (By Mr. Verhoeven) So you personally -- even
22
   though you knew this was an untrue statement, according
23
   to your testimony, you didn't tell anybody about it
24
   personally, did you?
25
             I can't be sure if I didn't tell anybody, but
```

I don't believe I did. 1 Q. You didn't have any discussions with your 2 3 co-author, Ms. Hsu, about this allegedly inaccurate statement, did you? 5 A. I may have. I was aware of the -- of the requirement. 6 Q. Do you remember telling Ms. Hsu that this was an inaccurate statement? A. I don't remember. 9 Q. And isn't it true that you don't have any 10 recollections of any discussions with Ms. Hsu to the 11 effect that this was an inaccurate statement? A. I really can't recall what I was -- what 13 14 conversations I may or may not have had in 1995. 15 No one told you to write this sentence in the 16 article, did they? 17 Α. No one told me to write this sentence? 18 Q. That's correct. 19 Yes, that's correct. 20 So the answer to the question is yes, no one Q. told you? 21 22 Α. No one told me to write any of these --2.3 Q.. Okay. 24 Α. -- statements.

Now, after you submitted this article to this

25

Q.

- prestigious organization in 1996 and after it was selected, you attended a AAAI conference, correct?
 - A. That's right.

4

5

6

- Q. And that was in August of 1996, right?
- A. Yes, in Portland, Oregon.
- Q. And that's a big deal, right?
 - A. It was a very big deal.
- Q. And you gave a speech about your article at that conference, didn't you?
- 10 A. Yes. Julie Hsu and I and Rosanna Piccolo all 11 spoke at that conference.
- Q. And there are about, what, 450 people at that conference? Is that about right?
- A. The whole conference itself is about 9,000, and they had a choice of which to attend, and ours was about 450.
- Q. Okay. And you stood up there in front of all those 450 people and you didn't tell any of them that this statement in your article about EZ Reader's deployment was incorrect, did you?
- A. No, I didn't tell any of them, because that would have been misleading.
- Q. You didn't tell any of them that it had not -24 excuse me.
- You did not tell any of them that Phase 1 of

the EZ Reader, in fact, had not been deployed, did you? 1 2 No, I didn't. 3 Now, you testified on direct that: Oh, well, when I originally wrote this, we thought it would be 5 deployed by the time of the conference, right? Remember 6 that? 7 Α. Yes, I do. 8 And it's your testimony that it wasn't Q. 9 deployed by the time of the conference, right? 10 Α. That's correct. That's your testimony on direct, right? 11 0. 12 Uh-huh. Α. 13 But you didn't -- when you attended this 14 conference and accepted the award, you didn't mention, 15 Oh, by the way, this hasn't been deployed, did you? 16 Α. No, and I was not required to. So you accepted -- it's your testimony, you're 17 18 asking the jury to believe that you accepted an award at 19 a prestigious organization back in 1996 under the 20 assumption that this entire system had been deployed and didn't mention that, in fact, it had not been deployed, 21 right? 22 2.3 Could you repeat that, please? Α. 24 0. Yes.

You're asking the jury to believe that you

```
remember today that the system wasn't deployed, but you
1
2
  admit, Ms. Rice, don't you, that you attended this
  conference with 450 people going over this paper, which
3
   says it's deployed, and didn't once mention back in 1996
5
  that it wasn't deployed?
             That's correct.
6
        Α.
7
             Okay. Now, let's look at some other parts of
        0.
  the article here.
9
                  MR. VERHOEVEN: Ryan, if we could go back
10
  to the first page again.
11
             (By Mr. Verhoeven) Now, if you look down at
12
   the bottom, on the right-hand column, the bottom
13
  paragraph, you see the sentence that says: The
   application continually retrieves?
14
15
        Α.
            Yes.
16
                  MR. VERHOEVEN: Ryan, if you could
  highlight that sentence all the way to the end.
17
18
             (By Mr. Verhoeven) And I'll just read it for
        Q.
19
   the record, Ms. Rice.
20
             The application continually receives (sic)
21
   incoming internet e-mail from Chase prospects and
   customers through an interface to Lotus Notes and also
22
23
   acts as a filtering and a routing --
                  MR. VERHOEVEN: Go to the next page.
24
25
             (By Mr. Verhoeven) -- a filtering and routing
        Q.
```

```
mechanism either applying to the e-mail automatically or
1
2
   attaching a suggested response and referring the message
  for manual review.
3
                  MR. VERHOEVEN: Could we put those two
4
5
   side by side, Ryan, so that we can have the whole
6
   sentence there?
            (By Mr. Verhoeven) Now, this sentence says --
        Q.
   and this is the article you wrote back in 1996, right?
9
        Α.
             1995, yes.
10
        Q..
             '95, right.
11
             And this sentence says in the present tense:
12
   The application continuously receives (sic) incoming
13
   internet e-mail from Chase prospects --
14
                  THE COURT: Mr. Verhoeven, does it say
15
   receives or retrieves?
16
                  MR. VERHOEVEN: Oh, I'm sorry, Your
17
   Honor.
18
                  THE COURT: Okay.
19
                  MR. VERHOEVEN: I misspoke. I'll try to
2.0
   be more careful.
21
                  THE COURT: I just want to make sure the
22
   record's right.
2.3
                  MR. VERHOEVEN: Thank you, Your Honor.
24
             (By Mr. Verhoeven) It says, quote:
25
   application continuously retrieves incoming internet
```

e-mail from Chase prospects and customers through the 1 2 interface to Lotus Notes and also acts as a filtering 3 and routing mechanism, either replying to the e-mail automatically or attaching a suggested response and 4 5 referring the message for manual review. Do you see that? 6 7 Yes, I do. Α. 8 Q. And that's in the present tense, right? 9 Α. It is. 10 Q. And this is what you wrote way back in 1995, 11 right? 12 Α. Right. 13 Now, according to your direct testimony today -- is it 15 years later? Is that right? 14 15 About that. Α. 16 Q. Yeah. So according to your recollection today, 15 years later, on direct examination, you're 17 18 asking the jury to believe, in fact, notwithstanding 19 this sentence that EZ Reader never mailed any automatic responses back to the senders; is that right? 20 That's correct. 21 Α. 22 Okay. And according to your testimony to the jury on direct, not withstanding this sentence, at the 23 time this article was submitted, the Lotus Notes 24 25 interface had not even been developed.

Is that what your testimony is? 1 2 Α. Yes. 3 MR. VERHOEVEN: Now, let's go back to the -- Page 1508. That's the second page, Ryan, on the 4 5 right. 6 And if we could go down to the -- Ryan, 7 if we could just pull the first full -- the first carryover paragraph underneath -- on the left side 9 underneath the graphic? Thank you. 10 (By Mr. Verhoeven) And now, Ms. Rice, do you 11 see the last sentence in that paragraph? 12 13 MR. VERHOEVEN: And, Ryan, I'd ask you to highlight that and pull that out, please. 14 15 And I'll read it to the record. I'll try 16 to do it accurately this time. 17 (By Mr. Verhoeven) Quote, EZ Reader's Q. 18 automated reasoning capabilities enabled ChaseDirect to 19 reach these goals and significantly reduce the manual 20 effort needed for e-mail processing, close quote. 21 Do you see that? 22 Α. Yes, I do. 2.3 And you wrote that in 1996, right? Q. 24 Α. 1995. 25 1995. I'm sorry. Q.

1 And this is written in the present tense, right? 2 3 Yes, it is. And this tells all those people reading the 4 5 AAA (sic) article that the system you developed, quote, enabled ChaseDirect to reach these goals and 6 significantly reduce the manual effort needed for e-mail processing, correct? 9 Yes. We were very enthusiastic at the time. 10 Now, according to your testimony today, over 14 years later, on direct examination, it's your 11 recollection that contrary to this statement, EZ Reader 12 was never actually used to reduce the manual effort 13 14 needed for e-mail processing? 15 Α. Yes. You would admit that this statement is 16 Q. inconsistent with your direct testimony. 17 18 Α. Inconsistent. 19 0. You would agree? 20 Α. Maybe I misunderstood you. Could you read it 21 again? 22 Would you agree with me that the sentence that 2.3 you wrote back in 1996 and submitted to a large organization is inconsistent with your testimony 14 24 25 years later about your recollection?

- A. Is the testimony somewhere for me to look at?
- Q. I'm talking about the testimony you gave yesterday and this morning on direct examination.

You don't remember it?

- A. Well, I'm not sure what you're referring to.
- Q. Ms. Rice, I'm asking you, if this sentence, which says that the EZ Reader's automated reasoning enabled ChaseDirect to reach its goals and significantly reduce the manual effort needed for e-mail processing that you wrote back in 1996 is inconsistent with your testimony on direct examination to this jury?
- 12 A. I can't answer that.

1

2

3

4

5

6

10

- 13 Q. You can't answer that.
- Well, you did testify to the jury on direct that EZ Reader was never deployed by Chase, right?
- 16 A. Oh, okay. Yes. In that sense, yes.
- Q. Okay. So it is inconsistent with the testimony you gave on direct examination, this sentence here.
- A. It was never deployed, yes. So that sentence is -- whatever.
- Q. It's inconsistent with your direct testimony, correct?
- A. It's inconsistent with anything about deployment.

```
1
                  MR. VERHOEVEN: Let's go to Page 15511
   (sic) of the article, please.
2
3
             (By Mr. Verhoeven) This should be in your
   binder, Ms. Rice.
4
5
                  MR. VERHOEVEN: And, Ryan, if we could
  pull out the -- after the heading, AI Enables E-mail
6
   Classification, there's a third paragraph down that
   says: Automated -- Automatic Response. If you could
   pull that paragraph out.
10
             (By Mr. Verhoeven) Ms. Rice, can you take a
   second and look at that, please?
11
12
             (Complies.)
        Α.
             And I'll read it for the record.
13
        0.
14
             Quote, Automatic Response. EZ Reader assigns
15
   a category of automatic response to items that can be
16
   associated with a response from the Lotus Notes
   repository of standard responses and directly mailed
17
18
   back to the sender without manual review or revision.
19
             Do you see that?
20
        Α.
             Yes, I do.
21
             So this sentence is describing the automatic
   response of the EZ Reader in the present tense, right?
22
2.3
             Yes. This refers to our test environment.
        Α.
24
             This doesn't say test environment, does it,
25
  Ms. Rice?
```

- A. No, it doesn't.
- Q. Okay. So when you wrote this back in 1996,
- 3 you didn't think to say, well, this is a test
- 4 environment, did you?
 - A. No. No. We wrote it in 1995.
- 6 Q. That's correct. I apologize.
- 7 When you wrote it in 1995, you didn't think to
- 8 say, Well, this is just a test, did you?
- 9 A. No.

- 10 Q. You said it was actually deployed, right?
- 11 A. That's correct.
- 12 Q. And you say here in the present tense that the
- 13 system gives responses directly back to the sender.
- Do you see that?
- 15 A. Yes, I do.
- 16 Q. Now, this -- this sentence as well is
- 17 inconsistent with your direct testimony about your
- 18 recollection of things given over 14 years later, right?
- 19 A. Yes.
- 20 Q. This sentence is saying that the program was
- 21 live, and it directly responded to senders, right?
- 22 A. Yes.
- Q. And you wrote that way back in 1995, right?
- A. Uh-huh. Yes, eight months before the
- 25 conference.

```
Q. And you didn't tell anybody at the conference that, oh, by the way, it never got deployed, and these statements in the article are actually not true, did you?
```

- A. Well, these statements are true only to the extent of the test system that was never deployed, yes.
- Q. Ms. Rice, you never told anyone at that conference that, in fact, the system was never deployed and these statements about how it reduces Chase -- ChaseDirect's burden and how e-mails are directly mailed back, that none of that was actually happening, did you?

 Never told anyone about that at the
- A. I never told anyone about that, and neither did Julie Hsu or Rosanna Piccolo that I can remember.
- MR. VERHOEVEN: Let's go to Page 1514 of the AAA article -- AAAI article.
- Now, if we could bring out the
 paragraph -- or the -- on the left-hand column, Ryan,
 you see where it says: Application benefits? From
 there down to the bottom. Perfect.
- Q. (By Mr. Verhoeven) Are you with me, Ms. Rice?
- 23 A. Yes, I am.

conference, did you?

24 Q. Okay.

1

2

3

4

5

6

10

11

12

13

MR. VERHOEVEN: And then the -- could we

```
highlight the first sentence under application benefits?
 2
             (By Mr. Verhoeven) And I'll read that for the
 3
   record.
             Quote, EZ Reader played a critical role in
 4
 5
  establishing ChaseDirect's ability to provide and
  maintain a responsive online marketing and service
   channel, close quote.
 8
             Do you see that?
 9
        Α.
             Yes, I do.
10
        Q.
             This is written in the present tense, right?
             It is.
11
        Α.
            Actually, I misspoke. This is written in the
12
        Q.
13
  past tense, isn't it?
14
             Ability to provide and maintain...
15
             Yes, that's correct. Played, that would be
16
  past.
17
        Q. So in this -- in this article that you wrote
   in 1995, you told all the folks reading the AAAI that
   the EZ Reader played a critical role in establishing
20
   Chase's -- ChaseDirect's ability to provide and maintain
   a responsive online marketing and service channel,
21
22
   right?
2.3
        Α.
             Yes, we did.
24
             And this sentence, as I read it, is saying
25
   that the EZ Reader's already deployed. Is that the way
```

```
you read it?
1
             That's -- that's what it implies.
2
3
             Right. And you wrote that sentence in 1995 at
        Q.
   about the time you were actually developing this
5
   program, right?
             We expected to deploy shortly after that, yes.
6
        Α.
7
        Q.
             That's yes?
8
        Α.
             Yes.
9
        Q.
             Okay. And would you agree with me that your
10
   testimony 14 years later on direct examination as to
   your recollection is inconsistent with this sentence as
11
12
  well?
        A. It is.
13
14
                  MR. VERHOEVEN: Go down -- if we can go
15
   down to the next paragraph. You can leave that
16
   highlighted, Ryan. That's fine. Go down to the next
   paragraph and highlight the first sentence.
17
18
             (By Mr. Verhoeven) Quote, EZ Reader increased
        Q..
19
   the speed of response to the customer.
20
             Do you see that?
21
             Yes, I do.
        Α.
22
             And that's written in past tense as well,
        Q.
2.3
   isn't it?
24
        Α.
             Increased, yes.
25
             And the response to the customer is a
```

```
reference to Chase's customers, right?
 1
 2
             That implies Chase's customers, yes.
 3
            And what you're saying here when you wrote
   this in 1995 to all those folks at the AAAI is that in
 5
   the past tense, EZ Reader had achieved the ability to
   increase the speed of response to the customer, correct?
 6
 7
             Yes. At the time, we thought it was going to.
        Α.
 8
            So that's a yes to my sentence (sic)?
 9
        Α.
            Yes.
10
        Q. Okay.
11
                  MR. VERHOEVEN: And then if we go down
  two sentences --
12
13
                  THE COURT: Mr. Verhoeven --
14
                  MR. VERHOEVEN: Yes.
15
                  THE COURT: -- before we move into a
16
   different area, let's take our morning recess at this
   time, okay?
17
18
                  MR. VERHOEVEN: Thank you, Your Honor.
19
                  THE COURT: All right. Ladies and
20
   Gentlemen, I'm going to excuse you at this time until
21
   10:25 for the morning recess. Remember my prior
   instructions, and don't talk about the case.
22
2.3
                  Have a nice recess.
                  LAW CLERK: All rise.
24
25
                  (Jury out.)
```

```
THE COURT: All right. We'll be in
1
   recess until 10:25.
2
3
                  (Recess.)
                  (Jury in.)
4
5
                  THE COURT: All right. Please be seated.
6
                  Ms. Rice, if you'll come on back around,
   ma'am.
8
                  All right.
9
                  MR. VERHOEVEN: Your Honor, may I briefly
10
   approach?
                  THE COURT: Yes.
11
12
                  (Bench conference.)
13
                  MR. VERHOEVEN: I just wanted to give a
14
   heads up that I'm going to go into the witness signed a
15
   declaration with the PTO that -- that incorporates this
16
   AAAI -- article, yes.
17
                  I'm not going to ask about inequitable
18
   conduct, Your Honor.
19
                  THE COURT: Well, that's fair game.
20
                  MR. VERHOEVEN: Okay. And one -- just to
21
   avoid objections, one really quick thing.
                  I believe she also testified that the
22
23
   Chase people listed as inventors were not inventors.
   I'm not going to go into inequitable conduct, but I'd
24
25
   like to establish that, because we have competing
```

```
versions of events from the different inventors to show
1
2
   it goes to the bias and the credibility of the
3
  witnesses.
                  THE COURT: Well, I quess I don't
4
5
  understand the line of questioning you're --
6
                  MR. VERHOEVEN: For example, she
   testified at deposition that Mr. Angotti did not
8
   contribute anything to --
9
                  THE COURT: You're absolutely entitled to
10
   go into that.
11
                  MR. VERHOEVEN: I am? Okay. Thank you,
12
   Your Honor.
                  (Bench conference concluded.)
13
14
             (By Mr. Verhoeven) Ms. Rice?
        0.
15
        Α.
             Yes.
16
        Q.
            The EZ Reader system was not tested for
17
   purposes of filing the patent application that led to
18
   the '947 patent, correct?
19
             I don't have personal knowledge of that.
20
             Well, let's play -- let's play your answer at
        Q.
21
   your deposition when I asked you that question or when
   we asked you that question.
22
2.3
             This is from the March 2010 deposition,
24
  Page 154, Lines 15 through 18.
25
                  (Video clip playing.)
```

```
QUESTION: So just to be clear, based on
1
2
  your understanding, the testing was not done to enable
3
  the inventors to prepare the patent application?
                  ANSWER: Correct.
4
5
                  (End of video clip.)
             (By Mr. Verhoeven) So at your deposition, you
6
   said that was a correct statement, right?
8
        Α.
             Yes, because it wasn't -- it wasn't done to do
9
   that --
10
        Q.
             Okay.
             -- basically. It was done as part of our
11
        Α.
12
  project.
13
            Would you agree with me that the EZ Reader was
        0.
  not tested for the purpose of filing a patent
14
15
   application, correct?
16
        Α.
             I would agree with that.
17
             All right. Now, let's go to Exhibit DX84 in
        Q.
18
   your binder, please.
19
             Are you there?
20
        Α.
            Yes, sir.
21
             Okay. If you turn to the fourth page of this
22
   document, Defendants' Exhibit 84, do you see the title
   up there? It says Provisional Application for Patent
23
   Cover Sheet.
24
25
        A. Yes, I see that.
```

- Q. Do you see that?
- 2 A. I see that.

5

- Q. This was the first patent application that resulted in the '947 patent, right?
 - A. I'm unfamiliar with this document.
- Q. Well, let's turn to the third page -- or two more pages back.

8 It says Additional Inventors Application 9 Continue -- Applicants Continued.

- Do you see that?
- 11 A. Yes, I do.
- Q. Do you see you're listed as Inventor No. 3?
- 13 A. Yes.
- 14 Q. And if you turn to the next page, one more
- 15 page over, please, and then you see it says AAAI '96,
- 16 Thirteenth National Conference of Artificial
- 17 Intelligence.
- Do you see that?
- 19 A. Yes, I do.
- 20 Q. Then if you turn to the next page, do you
- 21 recognize that document?
- 22 A. Yes, I do.
- 23 Q. And what is that document?
- Let me ask the question a different way. That
- 25 document is the AAAI article that we were just looking

```
at, right?
 1
        A. I would have to look through to see if
 2
 3
  everything is included in here.
          Is that the first page of it that we're
 4
 5
  looking at on the screen?
        A. That's the first page of it, yes. That's the
 6
  title page.
        Q.
            All right. And if we go back to the very
  first pages of Defendants' Exhibit 84, you see up in the
10
  top left, it says Provisional Application. In the top
  left?
11
12
            Yes, I see that.
        Α.
13
            And do you see below that, it says application
        Ο.
14
  number?
15
        Α.
            Yes.
16
        Q. And that ends in '494. Do you see that?
17
            Yes.
        Α.
18
             So this is the provisional application that
        Q.
19
   was filed in connection with the patent on which you're
20
  listed as an inventor.
21
             Would you agree with that?
22
             Yes, but I've never seen it, though.
        Α.
2.3
             So it's your testimony you never, ever saw
   this document?
24
25
        A. I don't recall seeing this document.
```

Okay. I'm going to refer to this as the 1 Q. provisional application, the '494 provisional 2 3 application. When I ask some questions going forward, you understand I'm referring to this document? 5 Α. Okay. Okay. Now, let's go back to DX260, which is 6 7 the '947 patent. 8 Are you there? 9 Α. Yes, I am. 10 Now, if you go to Column 1 of that patent and if you look at the very top paragraph of that patent, it 11 says: This application is based on and claims priority 12 13 to U.S. patent application -- there's a bunch of numbers that end in '074 -- and then it says comma. And then it 14 says: U.S. provisional application No. 60/'042,494. 15 16 Do you see that? Yes, I do. 17 Α. 18 So that's saying that the application that Q. 19 issued in the patent claims priority to the U.S. 20 provisional application, that was the '494 application we just looked at. 21 22 Would you agree with that? 2.3 Α. It appears to say that. 24 Okay. Now, let's go to -- and this is the 25 '947 patent. That's the patent at issue in this case,

```
right?
1
2
             The '947 patent, yes.
3
             And you see at the bottom of the last column
        0.
   in this paragraph, it says, quote: Each of which are
4
5
   incorporated herein by reference for all purposes.
             Yes, I see that.
6
        Α.
7
        Q.
             Do you see that?
8
        Α.
             Yes.
9
        Q.
             So the '947 patent incorporates by reference
  U.S. Provisional Application '494, right?
10
11
             It appears to say that, yes.
        Α.
12
             And the U.S. Provisional Application '494 is
        Q.
   the application that attaches the AAAI article, correct?
13
14
             I don't know what you mean by attaching it.
15
             All right. Well, let's go back to DX84.
16
   is a provisional application '494, right?
17
        Α.
             Okay. Yes.
                    And doesn't it attach the AAAI article?
18
             Okay.
        Q.
19
             By that, are you saying that includes this
2.0
   AAAI article?
21
             Do you understand what attaches means?
        0.
22
             Do you mean that the combined -- the documents
        Α.
2.3
   are combined?
        Q. I mean it's attached to the actual
24
25
   application.
```

```
Okay. So it was somehow like labeled as an
1
        Α.
2
   attachment or stapled to it or something?
3
             I mean that it comes together with the actual
   application; it's attached to it.
4
5
             Do you not understand that?
             If it's -- if it's attached, I guess that
6
   means it's along with it.
8
             Yes. Do you agree with that?
        Q.
             Yes.
9
        Α.
10
                  MR. FENSTER: Excuse me, Your Honor.
11
   we approach briefly?
12
                  THE COURT: Yes.
                  (Bench conference.)
13
                  MR. FENSTER: I'm not sure where this is
14
15
   going -- this line of questioning is going, but I think
16
   it goes into inequitable conduct. I think that what
   he's getting at is that she submitted a false statement
17
18
   and it is attached --
19
                  THE COURT: That's right. And I'm going
2.0
   to allow it for her credibility.
                  (Bench conference concluded.)
21
22
             (By Mr. Verhoeven) Okay. So let's go back to
        Q.
2.3
   the patent again -- this is DX260 -- and back to Column
24
   1 that we were just looking at.
25
                  MR. VERHOEVEN: Bring that back up again,
```

```
Ryan, and highlight the state -- the words U.S.
1
2
   provisional application No. '494.
3
             (By Mr. Verhoeven) Do you see that, Ms. Rice?
        Ο.
        Α.
            Yes.
4
5
             And then the last clause, do you see that?
        Q.
6
             Yes.
        Α.
7
             So this is saying the provisional '494
        Q.
   application is incorporated into the patent by
   reference, correct?
10
        Α.
             Okay.
11
             Okay. Now, that '494 application attaches the
        0.
12
   AAAI article, right?
13
        Α.
             It appears to be, yes.
14
             Okay. Now, let's go to DX4 in your binder,
        0.
15
  please.
16
        Α.
             Okay.
             Now, if you turn to Page 2 of this exhibit.
17
        Q.
18
                  MR. VERHOEVEN: Go to Page 2, Ryan,
19
   please, and highlight the signature there.
20
        Q.
            (By Mr. Verhoeven) That's your signature,
21
   Ms. Rice, right?
22
        Α.
             Yes, it is.
2.3
             And you read this declaration before you
24
   signed it?
25
        Α.
             Yes.
```

- Q. And you made sure it was truthful?
- A. Yes, it was truthful as much as I could tell.
 - Q. Okay. Now, let's go back to the first page.
- A And do you see the second table there?
- 5 MR. VERHOEVEN: If we could bring that
- 6 out, please.

2

- 7 Yeah, there you go.
- Q. (By Mr. Verhoeven) And you see on the
- 9 left-hand column, it says application number?
- 10 A. Yes.
- MR. VERHOEVEN: Would you highlight that,
- 12 please, Ryan?
- 13 Q. (By Mr. Verhoeven) Then below that, there is a
- 14 number for the provisional '494 application.
- Do you see that?
- 16 A. Yes, I do.
- 17 Q. Okay. And, again, that's the application that
- 18 has the AAAI article attached, right?
- 19 A. Uh-huh. Yes.
- Q. But above that, on this document you've
- 21 signed, you state, quote: I hereby claim the benefit
- 22 under Title 35 United States Code, Section 119(e) of any
- 23 United States provisional application listed below.
- Do you see that?
- 25 A. Yes, I do.

- 90 So when you signed this document, you were 1 Q. 2 claiming the benefit of the provisional application that 3 included the AAAI article, right? Α. 4 Okay. 5 Is that right? Q. . Α. 6 Yes. 7 Okay. If we go to the second page and Q. highlight the paragraph between the two tables, you say, 9 I further declare that all statements made 10 herein of my knowledge are true and all statements made on information and belief are believed to be true. 11
- Do you see that?
- 13 A. Yes, I do.

2.3

- Q. Now, you told the Patent Office -- you submitted this declaration to the Patent Office, right?
- 16 A. I didn't personally do that, no.
- Q. But somebody did, right?
- 18 A. Somebody did, yes.
- 19 Q. Okay. And you knew it was going to be 20 submitted to the Patent Office, right?
- A. I only knew after it was submitted to the Patent Office.
 - Q. You read it before you signed it, right?
- A. I don't remember whether I signed this before the patent application went in or after.

- 1 Q. Did you read this document before you signed
- 2 it?

8

- A. Yes. In 1998, it looks like I did.
- Q. And you were telling the Patent Office, when you signed this, that the provisional application and the documents attached to it were true, weren't you?
- 7 A. Yes.
 - Q. Okay. And the provisional application attaches the AAAI article, right?
- 10 A. Yes, it appears to be.
- Q. So you told the Patent Office, when you signed this way back in the '90s, statements in that article were true, didn't you?
- 14 A. It looks like that's what it involves.
- Q. Yet over 14 years later, you're testifying on direct examination that all those statements we went through before the break, in that article, were not true; is that right?
- 19 A. That's correct.
- Q. This is inconsistent about your direct testimony as well, isn't it?
- 22 A. Looks like it is, yes.
- Q. Let's go back to the patent, Exhibit 260.
- 24 | If you could go to the last page of that exhibit.
- MR. VERHOEVEN: And if we could just

```
highlight...
1
2
             (By Mr. Verhoeven) Now, you see here, there is
3
   a certificate of correction, right?
             Yes, I do.
4
        Α.
5
             And you see that the certificate of correction
  adds some additional inventors.
6
             Do you see that?
8
             Under the title page, it says: Inventors,
   please insert, Anthony M. Angotti and Rosanna Piccolo
   and Fred Cohen.
10
11
             Do you see that?
12
             Yes, I do. It was dated 2005.
        Α.
13
             And you understand that they are -- as a
14
   formal matter, they are listed as co-inventors on this
15
   patent, right?
16
        Α.
            Yes, I do.
17
        Q.
             Okay.
18
             And this document was dated in 2005.
19
             Now, is it your testimony that, in fact,
20
   Mr. Angotti is not -- should not be an inventor on this
21
   patent?
22
        A. No, it's not.
2.3
                  MR. VERHOEVEN: I'd like to play, Your
24
  Honor, from Page 27, Lines 2 through 8 of Ms. Rice's
25
  deposition taken in March of 2010.
```

```
(Video clip playing.)
 1
 2
                  QUESTION: And do you know why
 3
  Mr. Angotti was listed as an inventor of the '947
  patent?
 4
 5
                  ANSWER: No.
 6
                  QUESTION: Do you think that Mr. Angotti
 7
   was an inventor of the '947 patent?
 8
                  ANSWER: No.
 9
                  (End of video clip.)
             (By Mr. Verhoeven) You don't think that
10
  Mr. Angotti contributed anything to the '947 patent, do
11
12
  you?
13
        A. At the time this deposition was taken, I was
  thinking only of the EZ Reader application.
14
15
        Q. Ms. Rice, isn't it correct that you don't
16
   think that Mr. Angotti contributed anything to the '947
17
   patent?
18
             I can only say that at the time of the
19
   deposition, when I looked at the patent, it only had
20
   Julie Hsu and my name on it.
21
        Q. And you hadn't read the whole patent at that
22
   time, had you?
2.3
        A. The whole patent wasn't modified until 2005,
  and that was not an attachment on the patent that I was
25
  looking at.
```

- Q. You had never read the whole patent as of March 2010, had you?
 - A. No. I haven't ever read the entire, every word of the patent.
- Q. And it's your testimony that you can't think of anything that Mr. Angotti contributed to the '947 patent, correct?
 - A. I don't have personal knowledge of what he might have contributed to the patent.
- Q. So sitting here today, if I were to ask you

 what did Mr. Angotti contribute, your answer would be I

 don't know, right?
- 13 A. Right. I don't know.

20

- Q. In fact, you don't even think Mr. Angotti was part of the development of EZ Reader, do you?
- A. When you say part of the development, I assume you're only talking about the technical task, and in that sense, no, he wasn't a part of it.
- 19 Q. Did you ever tell anyone that you didn't think
- A. I don't recall when or where, but I probably did.
- Q. You did tell someone, didn't you?

Mr. Angotti should be listed as an inventor?

- A. I can't remember.
- MR. VERHOEVEN: I would like to play from

```
Ms. Rice's deposition, Page 27, Lines 18 through 22.
1
2
                  (Video clip playing.)
3
                  QUESTION: Did you ever tell anyone that
   you thought that -- that you thought that Mr. Angotti
4
5
   was not an inventor of the '947 patent?
6
                  ANSWER: Yes.
7
                  QUESTION: And who did you tell?
8
                  ANSWER: David.
9
                  (End of video clip.)
             (By Mr. Verhoeven) That's Mr. Pridham?
10
        Q.
             Yes. That was counsel.
11
        Α.
12
             Sitting in the courtroom today?
        Q.
13
        Α.
             I'm sorry?
14
             Sitting in the courtroom today?
        0.
15
        Α.
             Yes.
             Now, Ms. Piccolo is also listed here.
16
        Q..
17
                  THE COURT: Counsel, approach.
18
                  (Bench conference.)
19
                  THE COURT: That was directly covered by
20
   my motion in limine.
21
                  MR. VERHOEVEN: I'm sorry, Your Honor.
22
   I'm trying to avoid that as much as I could. I was
23
   asking her earlier about Mr. Pridham. I'm sorry.
24
   thought it was important, the fact that she had told
25
  others about it.
```

```
THE COURT: Well, I understand that, but
 1
   others can be a lot of people other than Mr. Pridham.
 2
                  MR. VERHOEVEN: That's the only one she
 3
   testified to, Your Honor.
 4
 5
                  THE COURT: I didn't know that.
                                                    That's
   why you should approach the bench.
 6
 7
                  MR. VERHOEVEN: I'm sorry. All I can do
 8
   is I apologize. I caught that earlier one, and I
   thought, based on our conversation, that this would be
10
   okay.
11
                  THE COURT: Which earlier one are you
12
  referring to?
13
                  MR. VERHOEVEN: Well, the consulting
  agreement she signed with him.
14
15
                  THE COURT: You approached the bench on
16
   that, and I allowed it.
17
                  Step back. Move on to something else.
18
                  MR. VERHOEVEN: I will, Your Honor.
19
                  THE COURT: I will take it up at the
20
  break.
21
                  (Bench conference concluded.)
22
                  THE COURT: Ladies and Gentlemen, you
  need to disregard that last portion of testimony that
23
24
   you heard that was solicited in violation of the Court's
25
   order.
```

Occasionally when a party does something
that violates one of the Court's orders, he does so
because he perceives there to be some problem with his
case. And I don't know whether that's what happened in
this case or not, but you can consider that in the
evaluation of the testimony.

But that last portion of the testimony you just heard was elicited in violation of one of the Court's orders.

10 Proceed.

7

- Q. (By Mr. Verhoeven) Now, if we go back to
 Exhibit 260, the last page, please, do you see that
 Ms. Piccolo is also listed as an inventor?
- 14 A. Yes, I do.
- Q. And is it correct that you don't believe that

 Ms. Piccolo actually contributed to the '947 patent as

 well?
- A. I know she was not involved in the technical development, but I don't know of any other contribution she may have made.
- Q. Do you think that she was involved in the development in the '947 patent?
- A. She helped us develop the system in terms of a managerial role and testing.
- 25 Q. I would like to play an excerpt from your

```
deposition, Page 27, Lines 10 through 13.
1
                  (Video clip playing.)
2
3
                  QUESTION: What about Ms. Piccolo?
   you think that Ms. Piccolo was an inventor of the '947
5
   patent?
                  ANSWER: No.
6
7
                  (End of video clip.)
8
             (By Mr. Verhoeven) And the last person listed
        Q.
   here is Mr. Cohen.
9
10
             Do you see him?
11
             Yes.
        Α.
        Q. Is it correct that you don't know anything
12
   that Mr. Cohen did in relation to the '947 patent?
13
            I don't know of what he may have done to get
14
15
   his name on the '947 patent, but I was thinking of the
16
   '947 patent, meaning the EZ Reader application.
17
             Sitting here today, do you know anything that
        Q.
   Mr. Cohen did in relation to the '947 patent?
19
             I'm not personally aware of what he may have
20
   done to have his name on the patent.
21
        0.
             Your testimony is that Mr. Cohen wasn't even
   part of the development of EZ Reader?
22
2.3
             Right. I didn't know Fred Cohen.
        Α.
24
             Your testimony is that he wasn't part of the
25
  development of EZ Reader?
```

```
A. As far as I know, I don't know what Chase may
 1
 2
  have done in the background in terms of doing anything
 3
  with the '947 patent.
             He was not part of our development team, and
 4
 5
  his name wasn't in any of the managerial information
  that I have.
 6
       Q. I'd like to switch subjects now and go to
 8
   DX81.
9
             Now, we saw this document on direct exam,
10
  correct?
11
       Α.
            Yes.
        Q. And the title of this is EZ Reader User's
12
   Guide and Reference Manual?
13
14
        Α.
             Yes.
15
        Q. You said on direct examination in your direct
16
   testimony to the jury that this was a draft.
17
             Do you remember that?
18
        Α.
             Yes, I do.
19
             It doesn't say it's a draft, does it?
20
        Α.
             No, it doesn't. It also says it was written
   by Chase Manhattan Bank, but it was written by
22
   Brightware.
2.3
             Doesn't say it's a draft, does it?
24
            No, it doesn't, sir.
        Α.
25
             If you go to the second page up in the top
        Q.
```

```
right-hand corner, the document has a date, correct?
 1
        Α.
 2
            Yes.
        Q. And what is that date?
 3
            February, 1996.
 4
        Α.
 5
             This document -- do you have any reason to
        Q..
  dispute that this document is properly dated February
 6
   6th, 1996?
 8
            No. This draft was dated probably around
9
   there.
             Now, if you'd turn to Page 15, please.
10
        Q.
11
             Okay.
        Α.
12
             And you see there, it says EZ Reader
   Version 1.0 Environment?
13
14
        Α.
             Yes.
            And then you see the first paragraph to the
15
16
  right.
17
             Do you see that?
18
        Α.
             Yes, I see that.
19
                  MR. VERHOEVEN: If you would just
20
  highlight that, please, Ryan.
21
             (By Mr. Verhoeven) It says, quote: EZ Reader
   Version 1.0 was developed using ART*Enterprise 2.0 for
22
23
   Windows, interfacing with Lotus Notes via the VIM
24
  protocol and Notes API, close quote.
25
            Do you see that?
```

```
1
        Α.
             Yes, I do.
 2
        Q.
             Past tense, right?
 3
             That's past tense listed out.
             So this document dated February of 1996 states
 4
 5
   that EZ Reader 1.0 had already been developed, doesn't
   it?
 6
 7
             EZ Reader Test Version 1.0 was developed, yes.
        Α.
 8
        Q.
             It doesn't say test version, does it?
9
        Α.
             No.
10
        Q.
             It just says EZ Reader Version 1.0, right?
11
             Yes, it does.
        Α.
12
        Q.
             It says it was developed, in the past tense,
   correct?
13
             That's correct.
14
        Α.
15
             Now, I believe you testified on direct that
16
   the notice -- the Lotus Notes interface was not
17
   functional, right?
18
             That's correct.
19
             But this says that it was developed, quote,
20
   interfacing with Lotus Notes.
21
             Do you see that?
22
        Α.
             Yes.
2.3
             That's inconsistent with your direct
        Q.
24
   testimony, right?
25
        A. It's inconsistent, but...
```

Q. Yes?

1

2

3

- A. It's only inconsistent because this was meant to be a training manual that was to be distributed in the future.
- Q. It says it's a user's guide and reference manual, right?
 - A. Yes.
- Q. It doesn't say it's a draft or it's to be distributed in the future, does it?
- 10 A. No, it doesn't say that.
- Q. Okay. And this sentence is inconsistent with what you testified to on direct exam, right?
- 13 A. Yes.
- MR. VERHOEVEN: If we could go back to that page, Ryan.
- I'm sorry. Page 18. And bring up the paragraph retrieval.
- 18 Q. (By Mr. Verhoeven) Do you see that sentence 19 there?
- 20 A. Yes, I do.
- Q. It says, quote: Chase's corporate e-mail
 router passes the message to ChaseDirect's Lotus Notes
 mail management system. EZ Reader checks the Lotus
 Notes mail database for new mail throughout the day.
- Do you see that?

```
A. Yes, I do.
```

- Q. And this is in the February 1996 document.
- 3 It's talking in the present tense, right?
 - A. Yes. It's talking in the present tense.
- Q. This document is saying that Chase is using
- 6 the EZ Reader, right?
 - A. Yes, it does.
- 8 Q. And it says that Lotus Notes is working,
- 9 doesn't it?

2

4

- 10 A. Yeah, it appears to say that it is.
- 11 Q. So this document is dated back in 1996 is
- 12 also -- excuse me -- let me start over.
- This sentence in the document from 1996 is
- 14 also inconsistent with your recollection on direct
- 15 testimony today, 14 years later, right?
- 16 A. Exactly.
- 17 Q. Okay. Let's go to DX480.
- 18 Do you recognize this document as well?
- 19 A. Yes, I do.
- 20 Q. This is a document that you were shown on
- 21 direct examination, correct?
- 22 A. Correct.
- Q. Now, this is the document that says -- that
- 24 | Counsel pointed you to that said EZ Reader is now
- 25 approved for production installation at Chase.

```
MR. VERHOEVEN: That's in the first
 1
 2
   paragraph, Ryan. Could you bring that up, please?
 3
             (By Mr. Verhoeven) Do you see that?
             Yes, I do.
        Α.
 4
 5
             And that's -- you looked at that on your
        Q.
 6
   direct exam, correct?
        Α.
             Uh-huh. Yes.
 8
             Now, let's go back to the document and to the
   paragraph that starts with to meet our long-term
10
   business requirements.
11
        Α.
             Okay.
12
        Q.
             And that says: To meet our (sic) long --
13
                  MR. VERHOEVEN: If we could just
14
   highlight that first sentence, please.
15
             (By Mr. Verhoeven) To meet our (sic) long-term
16
   business requirements, the EZ Reader application is
   designed to be easily expandable so that it could
17
18
   interpret an endless variety of messages.
19
             Do you see that?
20
        Α.
             Yes, I do.
21
             That's talking about expanding the existing EZ
22
   Reader application, isn't it?
2.3
             Yes. It's talking about expanding it.
        Α.
24
             Now, Ms. Rice, I'd like to switch subjects
25
   again.
```

```
Is it correct that you have a consulting
 1
 2
   agreement with the predecessor, Bright Response?
 3
             Who would that be?
             Are you aware of having any consulting
 4
 5
   agreement related to this case in any way?
 6
             Yes. Yes, I do. I do have a consulting
 7
   agreement.
 8
        Q.
             All right.
 9
                  MR. VERHOEVEN: Let's go to DX3, please.
10
             (By Mr. Verhoeven) And do you see the first
11
  paragraph?
12
             Yes, I do.
        Α.
             It says: This letter confirms Merchant &
13
   Gould's agreement with you on behalf of Firepond.
14
15
             What's Firepond?
16
             Firepond was the company that bought
        Α.
   Brightware, I think.
17
18
             So it says:
                          This letter confirms Merchant &
        Q.
19
   Gould's agreement with you on behalf of Firepond, Inc.,
20
   to retain you as a consultant with regard to U.S. Patent
21
   No. 6,182,059 and 6,411,947.
22
             Do you see that?
2.3
             Yes, I do.
        Α.
24
             And the '947, that's the patent in this case,
25
   right?
```

A. '947, yes.

- Q. And so you were retained as a consultant under this agreement; is that correct?
- A. Yes, because of my unique knowledge about it, about the EZ Reader application.
- Q. If you turn to the second page of this
 document, please, you see the signature there under Amy
 Rice?
- 9 A. Yes, I do.
- 10 Q. Is that your signature?
- 11 A. That's my signature.
- 12 Q. Now, if you go back to the first page, the 13 first paragraph.
- MR. VERHOEVEN: I'm sorry. Second
- 15 paragraph, Ryan.
- Q. (By Mr. Verhoeven) You'll see that this talks about what you will charge for your time?
- 18 A. Charge for my time, yes.
- 19 Q. Okay. And you did some work in connection
- 20 with this consulting agreement, didn't you?
- 21 A. As I recall, yes.
- Q. And you were compensated for that work?
- 23 A. Yes, I was.
- Q. And this employment has never been terminated;
- 25 is that right?

- A. As far as I know it has not, but I haven't talked with them in a very long time.
 - O. Haven't talked with who?
 - A. Merchant & Gould.

- Q. Okay. So let me conclude, Ms. Rice, by asking you, we've looked at some documents that you've admitted are inconsistent with your direct testimony. Those
- 8 documents were created in or around the time we're 9 talking about, '95/'96, right? Correct?
- 10 A. Most of them are, I guess.
- 11 Q. The documents that the user manual was in
- 12 February of '96, right?
- 13 A. Yes, that one was.
- Q. The AAAI article was in '95, correct?
- 15 A. Yes; that's right. '95/'96.
- Q. And those documents say that the EZ Reader
- 17 system was deployed, right?
- 18 A. That's correct.
- 19 Q. And those documents say that Lotus Notes was
- 20 working, right?
- 21 A. Those do say that it was working.
- Q. And those documents say that Chase was able to
- 23 achieve significant efficiencies based on its already
- 24 deployed technology, correct?
- A. Yes, prospectively, we believed that at the

time it was written. 1 Now, you admit that the testimony you gave on 2 3 direct is inconsistent with those documents, correct? It is inconsistent, yes. 4 Α. 5 And you admit that? Q. MR. VERHOEVEN: Withdraw the question. 6 7 (By Mr. Verhoeven) And your testimony you gave Q.. today is based on your recollection, right? 9 Α. Yes. Q. Over 14 years later? 10 Yeah. Kind of hard. 11 Α. 12 Thank you, Ms. Rice. Q. 13 MR. VERHOEVEN: I have no further 14 questions. 15 THE COURT: Redirect, or is there 16 additional cross? 17 MR. ROOKLIDGE: Your Honor, Mr. Verhoeven has asked all the questions that Yahoo! would have as 19 well, so no further questions. 20 THE COURT: Okay. Redirect? 21 MR. FENSTER: Thank you. 22 REDIRECT EXAMINATION 2.3 BY MR. FENSTER: 24 Ms. Rice, did anything that you heard from the 25 questioning from Mr. Verhoeven or any of the documents

```
that you looked at shake your confidence about your
 2
  belief regarding whether EZ Reader was deployed?
 3
            Not at all.
            So, first, he talks about the article that was
 4
 5
  written in 1995.
 6
             Now, is it your testimony that the IAAI --
 7
   AAI --
        Α.
             AAAI.
9
        Ο.
            Or the AAAI article was written in '95?
10
        Α.
             Yes.
11
            Now, in 1995, that article was written past
        Ο.
12
  tense, right?
        Α.
13
            Yes.
14
             That it's already in place, right?
             Yes; that's correct.
15
16
             And they even said -- and Mr. Verhoeven
        Q.
   pointed out -- that the Chase Bank website was already,
17
   past tense, right?
19
             The Chase Bank website? You mean when it
20
   opened up?
21
        0.
          Yes.
22
        A. Yes.
2.3
             You remember he showed you in the article in
  1995 that referred to the Chase Bank being live, in the
25
  past tense?
```

A. Yes.

- 2 Q. Now, was Chase Bank live in 1995?
- 3 A. The Chase Bank internet website?
- 4 O. Yes.
- 5 A. As I recall, it went into -- it became live at
- 6 the end of March -- near the end of March.
- Q. And -- excuse me one second.
- 8 So the website went -- the website went live
- 9 in March '96?
- 10 A. That's what I was told.
- 11 Q. And yet the Chase article in 1995 referred to
- 12 it in the past tense.
- 13 Why? Was it a lie in the article?
- 14 When you wrote in the AAAI article that the
- 15 website was already live, past tense, why did you write
- 16 that in 1995?
- 17 A. I don't believe I wrote that the website was
- 18 live. I wrote that the EZ Reader application was live.
- 19 Q. Okay. And was it actually live in 1995?
- A. It was not.
- 21 Q. Now -- and so was it a lie when you wrote it?
- 22 A. No.
- Q. Why not? Why did you write that in 1995? Why
- 24 wasn't it a lie?
- 25 Mr. Verhoeven wants everybody to believe that

was a lie in 1995. Tell us why it wasn't. 1 2 It was because the -- it was written for the 3 EZ Reader application, which was the knowledge base, because we hadn't finished the testing or the Lotus 5 Notes API yet. And was it supposed to be published in 1995? 6 Q. 7 Α. The website? 8 Q. I'm sorry. It was a bad question. 9 Was the article supposed to be published in 10 1995? 11 A. No. It was -- it was meant for publication at the conference in August of '96. 12 13 Q. Now, he asked you at the conference whether you gave a talk. 14 15 Do you recall that? 16 Α. Yes. Q. And you did give a talk at the conference in 17 August 1996, right? 19 A. Yes, I did, the one with Rosanna Piccolo and Julie Hsu. 20 21 Q. Now, did you read the article during your presentation, or did you give a PowerPoint? 22 2.3 A. I gave a PowerPoint presentation about the article, because everybody already had a copy of the

25

article.

```
Okay. And is this -- and was that Exhibit 861
1
        Q.
2
  that we looked at earlier?
3
             Is this is a copy of your PowerPoint
  presentation?
4
5
        Α.
             It appears to be.
             Okay. And did you, in your speech, say that
6
   it had been deployed in August with -- when you gave
8
  your speech --
9
                  MR. FENSTER: Strike that. Sorry.
10
             (By Mr. Fenster) When you gave your speech in
   August 1996 at the AAAI conference, did you tell the
11
   audience that it had been deployed live at Chase?
12
13
        A. No, I don't recall ever saying that.
14
   don't -- I don't think I would have, because it wasn't.
15
            And does your PowerPoint presentation anywhere
   say that it actually went live?
16
17
             No, I don't think so.
        Α.
18
             Let me look. Excuse me.
19
             Projections of the business problem was; why
   our products were suitable for solving that business
20
21
  problem of the e-mail -- too much e-mail.
             It showed business benefits that would be
22
  expected from deploying the application. And those were
23
24
  based on our early testing, and also on our testing
```

formally with the Chase e-mails that they gave us, the

200. 1 2 Now, going back to your article, when you 3 wrote it in 1995, when you wrote the article in 1995, what phase of development was the EZ Reader system in? 5 We were close to putting it in production. Α. Back in 1995? 6 Q. 7 Yeah. We expected to deploy the application Α. 8 in early '96. 9 Q. Now, Mr. Verhoeven asked you about your 10 knowledge of the testing that went on, right? 11 And his questions were a little bit vague because he didn't ask you about when. He didn't give 12 13 you a timeframe, did he? 14 Huh-uh. Α. 15 Now, when -- when did you leave Brightware? 16 Well, Brightware spun off again to become Α. I left the organization as it was in 2001. 17 Mindbox. 18 And when did you stop working on the Chase Q. 19 project? 20 It was like late summer '96. Α. 21 Was it after the critical date? 0. Yes. It was after that date. 22 It was sometime after the critical date, you 2.3 Q. 24 left the Chase project? 25 Yes. I mean, I was still involved in --Α.

- because it was my baby, you know. I mean, I was 2 involved in the aspect, if anyone had a question, that they could ask me about it. 3 4
 - So then after you left the Chase project, then would you have any basis for knowing whether it was deployed after that?
 - A. Absolutely. I mean, we were a very close team, and I would have known.
- 9 0. Okay. And up until the time that you left 10 Chase, would you have known whether it was deployed prior to that? 11
- 12 A. Oh, sure.

6

8

- 13 Q. And were you familiar with the testing that 14 happened up until then?
- 15 A. I guess most of it, until, you know, I left 16 the test lab.
- Q. Now, do you remember that Mr. Verhoeven asked 17 you if you remembered any test documents and he showed you a portion of your deposition saying that you didn't 20 recall any test documents? Let me just put it up.
- Do you remember he showed you -- or he played your deposition: Do you have any documentation of the 22 testing that you're referring to in that paragraph? 23
- 24 And they stopped after the answer: I can't 25 remember whether or not I got actual documentation.

```
1
        Α.
             Yes.
             He didn't read a few lines down that says:
 2
        0.
 3
                  QUESTION: Okay.
                  ANSWER: I do remember test
 4
 5
   documentation. It could have been from Rochester, but
   I'm not sure.
 6
        A. Yes.
 8
             He didn't show you that, did he?
 9
        Α.
             (No response.)
             Now, I want to ask you a little bit about your
10
   declaration that you signed with the Patent Office,
11
12
   okay?
13
             Now, that was signed when the patent
  application was filed in '97?
14
15
             I believe so.
        Α.
16
             Okay. And that attached in reference to --
        Q..
   referenced the provisional article, didn't it -- or the
17
   provisional application, didn't it?
19
             Yes. From what I saw today, yes.
20
             Now, did the provisional application describe
21
   the functionality of the EZ Reader?
22
        A. It described the proposed functionality of EZ
2.3
   Reader --
24
        Q.
             Okay.
25
        A. -- that we were seeing in our test
```

environment. 1 Q. And when you signed that declaration, were you 2 focused on the fact that it hadn't been -- the statement 3 saying that it had been deployed when it hadn't? 5 Α. Not at all. Did you intend -- did you intend to mislead 6 7 anybody in signing that declaration? 8 Α. No. 9 0. The declaration actually says that what we're doing is referring and claiming priority to a 10 provisional application, right? 11 12 MR. VERHOEVEN: Objection, leading. THE COURT: Sustained. 13 (By Mr. Fenster) What did you understand the 14 15 declaration to actually be -- what did you understand 16 that you were declaring to? 17 Α. I was -- I understood I was declaring about the EZ Reader product, the application. 19 And that the application claimed priority to 2.0 the earlier one? 21 Α. Yes. 22 Now, are you familiar with patents? I mean --2.3 strike that. 24 Are you a patent lawyer? 25 No, I'm not a patent lawyer. Α.

- Q. And who handled the preparation of the patent
- 2 application?

4

15

19

first.

Brightware?

- A. The original patent attorney firm was Townsend Townsend and Crew.
- Q. Okay. And were you involved in drafting the claims for the patent?
 - A. No, I wasn't involved in that.
- 8 Q. Now, do you know the legal test for 9 inventorship?
- A. The legal test for inventorship. I mean, I could speculate on what I know, but I can't say for sure what I know that is.
- Q. Who actually filed the original patent -- the original provisional application? Was it Chase or
- A. I think it was Chase. I don't know if they
 filed it, no. Chase and Brightware filed them pretty
 much like at the same time, so I don't know who was
- Q. Okay. Did you determine who should be listed as -- as inventors on the patent?
- 22 A. No, I didn't determine that.
- Q. And who did determine that?
- A. I suppose the patent lawyers did.
- Q. Now, Mr. Verhoeven referenced that you had a

```
consulting agreement at one time?
1
2
        Α.
            Yes.
3
            Now, had you always had -- have you always
  been fully employed throughout this period?
5
            Can you specify what period you're talking
        Α.
6
  about?
             Sure. Since you were hired as a -- since you
        Q.
  were retained as a consultant, do you have another job,
9
   a day job?
            Sometimes I did, and sometimes I didn't.
10
            Okay. So have you been retained as a
11
  consultant before?
12
13
             No, not before that that I can remember.
        Α.
14
             Do you get -- were you getting compensated for
        Ο.
  your time?
15
16
        A. At what period of time?
            Why did you enter into the consulting
17
   agreement, that consulting agreement that he referred
19
  to?
20
        Α.
             I was -- I was asked -- I was questioned about
21
   what my knowledge was of EZ Reader, and they said: Oh,
22
   sounds good. We want to -- we want to dig into what you
  know about your experience with Chase and Brightware.
23
24
        Q. Okay. And why did you -- why was it
25
  reasonable for you to get paid for that?
```

- A. They offered to pay, and I accepted.
- Q. Okay. Has your -- has your payment in any way ever been dependent upon your testimony or what you say?
- A. No. I understood -- understand that is strictly to be separate.
- Q. And when you came here today, you took an oath.
- 8 A. Yes, I did.
- 9 Q. And you swore to tell the truth.
- 10 A. Yes -- well, yesterday I did, yes.
- 11 Q. Okay.

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- 12 A. But it's -- today, yeah.
- Q. You understand you're still under oath?
- A. Yes. I swear to tell the truth, and I tried
- 15 to tell the whole truth.
- Q. And did you tell the truth today?
- 17 A. Yes, I did.
- 18 Q. Now, in the article that you wrote, this was
- 19 written prospectively?
- 20 A. That means --
- 21 Q. I'm sorry. The AAAI article you wrote in 1995
- 22 for publication later?
- A. It was meant to be published much later. So
- 24 prospectively, if it's that definition, yeah.
- 25 Q. Now, were you involved in negotiating the

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submission of the article or the acceptance with the
2
  AAAI?
3
            Yes, I was.
            Okay.
4
        Ο.
5
             I submitted drafts, and, you know, several
  entities had to approve it and then select it for an
6
  award.
            Now, we looked at the EZ Reader reference
  manual. Tell me a little bit about the preparation of
10
  documentation that goes along with software at
11 Brightware.
12
             When you were at Brightware, what was the
  policy with respect to preparing documentation for
  software?
14
15
       A. It was an option that our customers could
16
  choose for us to write for them, and Chase chose for us
  to write all of their end-user documentation.
17
18
       Q. And how long does it take to write
19
  documentation?
20
       A. Longer than you think. Well, longer than you
  plan, usually.
21
22
            For a document that size, I mean, it goes
  through several iterations. You write an original
24
  draft, you give it to the customer, and they -- you
```

know, they go, we don't understand what this means, and

then you go back and change it.

- Q. And do you start writing the documentation before it's actually going to be given to the customer?
- A. Usually, we start writing it a few weeks before.

In this particular case, we wrote it because we didn't have the information we needed to write any other technical interfaces with the EZ Reader product.

- Q. Okay. Now, Mr. Verhoeven asked you a lot of questions about whether your test -- whether documents were inconsistent with your testimony. Your testimony on direct was as to what -- I'll withdraw that line.
- Ms. Rice, when you look at this timeline, you see the critical date of April 3rd, 1996. Can you tell the jury with absolute conviction that you know whether or not EZ Reader was deployed before April 3, 1996?
- A. Absolutely not. I mean, with conviction, yes.

 18 It was not deployed before that date.
 - Q. And -- and with all the documents that we've seen that were written, the AAAI article and the EZ Reader reference manual, how can you be so sure 14 years later?
- A. Well, it was a very important application that
 I always will remember. You know, I kept a lot of
 documentation on it over the years just to go back and

look at.

So I'm sure because the testing hadn't been right up to the accuracy that they wanted. They wanted 99 percent to 100 percent accuracy. And Chemical Bank was, you know, telling our bosses what to do.

Everything was up in the air at the time.

And API to Lotus Notes, which was their e-mail system, was not written by that time.

- Q. Now, since you've been involved with this case and preparing for trial, have you had the opportunity to review a bunch of documents that were contemporaneously along this timeframe?
 - A. Yes, I have.
- Q. So are you relying only on your recollection from something 14 years ago?
- A. In preparing for this, I was supplied with all the documents that I was able to find about EZ Reader.
- Q. And what did those documents tell you about whether or not it was deployed? What did they -- did they refresh your recollection? And if so, how?
- A. Those documents told me that -- well, it was kind of conflicting for me, because I read the paper, and it said it was deployed, and then I saw it in the documentation that it was impossible to have been deployed.

So in looking at the date -- dates on my 2 handwritten notes and my timelines and my project plans and e-mails and things like that, I -- I was just 3 surprised that the timeline was that way. 5 Okay. And when you see the document 861, that it was approved for production, what did that tell you? What did the actual document tell you about whether -when EZ Reader went -- whether it was deployed or not? Α. We were --MS. DOAN: Objection. THE COURT: Excuse me. Yes? MS. DOAN: Objection, Your Honor, leading, and the document can speak for itself. 14 THE COURT: Overruled. 15 Α. We were asked to supply that e-mail to Chase. I was directed by my management to write an e-mail to 17 18 Chase saying that the application was approved for 19 production. 20 (By Mr. Fenster) Okay. And what did that tell 21 you about whether or not it had been deployed by that time, just four days before the critical date? 22 It told me that they were very enthusiastic 2.3 24 about the application based on the early testing that we

did and that they wanted us to shore up the database so

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that we could complete it with the accuracy goals in mind and also to build whatever API we needed to build in the future to hook it up to their systems.
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- Q. And your notes from your meeting just one day before the critical date, what did those tell you about whether or not EZ Reader had been deployed?
- A. Those notes told me at that meeting that I had a lot of questions still that were unresolved about deploying that application.
- Q. And what does Exhibit 855, the May 13, 1996,
 11 e-mail tell you about whether or not EZ Reader had been
 12 deployed previously?
- A. I'll have to look at that. Which one was it?
- Q. Well, that's okay. Let's go even further out.
- 15 Let's go to September, your project plan in September of 16 '96.
- What did that document tell you about whether it had actually been deployed previously?
- A. It told me that it couldn't have been deployed since we didn't have the Lotus Notes API ready.
- 21 Q. All right.
- 22 MR. FENSTER: Nothing further, Your
- 23 Honor.

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- THE COURT: Recross?
- MR. VERHOEVEN: May I have one second to

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talk with my co-counsel, please?
 1
                  THE COURT: Yes.
 2
 3
                  (Pause in proceedings.)
                  MR. VERHOEVEN: Nothing further, Your
 4
 5
  Honor.
 6
                  THE COURT: All right. May this witness
 7
   be excused?
 8
                  MR. FENSTER: Yes, Your Honor.
 9
                  THE COURT: Any objection?
10
                  MR. VERHOEVEN: No, Your Honor.
11
                  MS. DOAN: No, Your Honor.
                  THE COURT: All right. You may step
12
13
  down.
14
                  Who will be your next witness?
15
                  MR. FENSTER: Your Honor, Bright Response
16
  calls Dr. Rhyne.
17
                  THE COURT: Okay. Is there an issue,
18 Mr. Perlson?
19
                  MR. PERLSON: I think we can table it for
20
  now.
                  THE COURT: Proceed.
21
22
                  MR. FENSTER: Thank you, Your Honor.
2.3
     VERNON THOMAS RHYNE, III, Ph.D., PLAINTIFF'S WITNESS,
24
                       PREVIOUSLY SWORN
25
                      DIRECT EXAMINATION
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BY MR. FENSTER:

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- Q. Good morning, Dr. Rhyne.
 - A. Good morning, Mr. Fenster.
- Q. Dr. Rhyne, can you state your full name for the record, please.
- A. My full name is Vernon Thomas Rhyne, III. I go by Tom.
 - Q. And are you also sometimes known as Dr. Rhyne?
- 9 A. In formal situations such as these, I'm often 10 referred to as Dr. Rhyne. I have a Ph.D.
- 11 O. And what's that Ph.D. in?
- A. It's in electrical engineering. I earned it
 at Georgia Tech in 1967. It's what today would be
 called computer engineering, but back then, the field of
 computer engineering hadn't really been formalized very
 well, and so it was in the Department of Electrical
 Engineering at Georgia Tech.
- Q. And, Dr. Rhyne, what will you be testifying about in this case?
 - A. Today I'm going to be testifying about infringement and offering my opinions and the bases for those opinions as to why I believe that certain products of Google and Yahoo! infringe three of the claims of what we've been referring to as the Rice patent.
- I may be brought back later in the trial to

talk about -- in response to some of the things that are going to be raised, I believe, by experts who represent the Defendants in what's commonly called rebuttal testimony, but I will not be doing that today.

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- Q. Okay. And, Dr. Rhyne, do you have an expert opinion as to infringement by the accused products in this case?
 - A. I do. I have formed that opinion.
 - Q. And what's a brief summary of that opinion?
- A. I have found two products, one for Google -I'll use the term AdWords, and I'll explain as best I
 can what that is, and I found a product for Yahoo!
 that's called Sponsored Search, and I'll explain what
 that is.

And based on my comparison between those products, how they work, and the Claims 30, 31, and 33 of the Rice patent, as those claims have been construed or interpreted or defined by Judge Everingham, I have found that there is infringement of those three claims.

Q. All right. Before we get to the details of your opinions on infringement, I'd like to talk a little bit about your background and experience and tell the jury a little bit about yourself.

So have you prepared slides for your presentation today?

- What you'll see, Ladies and Gentlemen, is a Α. sequence of slides with one exception, and I'll point that slide out, that I personally sat down with the graphics people that work with your law firm and created.
- And so yes, these -- I intend them to be demonstrable slides that will assist me in explaining to the jury what the technology is, what the patent works -- how it works, and why I believe there's 10 infringement.
- 11 0. And you have a set of these up at the table 12 there?
- 13 I have a set with me. I do.

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- All right. So what are the main parts of your 14 0. 15 presentation today?
- 16 Well, I'm going to talk about just the general Α. technology. You've heard comments about artificial 17 18 intelligence and case and rules and things like that. 19 I'm going to explain a general understanding of what the
- 20 patent describes as what's commonly called its preferred embodiment. 21
- 22 When you have a patent, you have to show at least one example of the best way you know to build the 23 24 invention that you're setting forth.
- 25 I'm going to then give an overview of the two

products, this AdWords product and this Sponsored Search product.

And then I'm going to go blow by blow through each and every limitation of the claims that are at issue here, including two additional claims that are not directly being asserted against Google and Yahoo!, and explain why I think there's infringement of those claims.

- Q. Okay. You told us a little bit about your educational background, but during -- during your education, did you specialize in any particular area of technology?
- A. Once I began to figure out what it was -- I

 14 actually had started building computers while I was in

 15 high school. I went to high school in La Marque. It's

 16 a small town down near Galveston.

And here in Texas, we have a science fair, and so back in 1958 and '59, I built a small computer and entered it in the science fair and did fairly well.

When I went to college, surprisingly, I found out there weren't many courses on how to build computers. This is in 1958, '59, but once I got to my master's degree and particularly by the time I got to my Ph.D., I was able to find courses that focused primarily on both computer science and computer hardware.

And so, you know, today I offer myself up generally as a computer engineer, but I'm also certainly a well-qualified electrical engineer with a good bit of experience in computer science as well.

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- Q. Now, are you licensed as -- licensed as an engineer?
- A. I am. I have a professional registration here in Texas and have had that since 1969.
- 9 Q. And are you a member of any professional organizations?
- A. Currently, I'm a member, and have been for a
 very long time, of the IEEE, which is the Institute of
 Electrical and Electronics Engineers. It's the largest
 professional society in the world, and I've been a
 member of that society -- institute since 1962, while -I got that right after I got out of college.
- positions. I was treasurer there for a couple of years.

 I was on the Board of Directors. And I also was on the

 Board of Directors of a subsociety called the IEEE

 Computer Society.

And I've been elected to a variety of

And I've just done a lot of service to the

IEEE. It's nonpaid. It's what I guess you lawyers call

pro bono. It's just where you volunteer your time.

I've been all over the world doing work for the IEEE.

- Q. Now, I notice at the bottom of your slide, one of the things that you have is an IEEE life fellow.
 - A. Uh-huh.

- O. What is that?
- A. Well, you get to be a life member of the IEEE if you don't die. The sum of your age and the number of years you belong to the IEEE have to equal a hundred.

 And I think I hit that mark a few years ago.

The fellow award is different, though. It's restricted to 2 percent of the membership of the organization, and it's an honorary award that you can't nominate yourself for. I didn't even know I had been nominated until I got a phone call once from a coworker of mine, and he said: Hey, you've been nominated and approved as a fellow.

When you get that award, they always give what's called a citation, and it basically says: Here's the reason we think your work in the profession has been noteworthy.

And mine says for my contributions to computer engineering and to computer engineering education, fields that I've been involved in for, as the second line says, almost 50 years.

Q. Tell us about some of your industry work experience.

A. I've worked with a variety of computer companies. I worked with Texas Instruments. I worked for Motorola. I worked for NASA right after I got out of college on the early Mercury programs. I did data acquisition on those projects.

And then in 1983, I left where I was teaching at A&M and went to Austin to work for a company with a very long name. I worked for the Microelectronics and Computer Technology Corporation, commonly known as MCC.

And it was an interesting place to work, because 13 other U.S. companies had gone together and formed MCC, and they pooled their money and a lot of their employees. They sent research engineers to Austin to work together to try to develop very leading-edge technology.

MCC had programs in computer-aided design, which is the one I worked in, designing integrated circuit, the little chips.

Next door was the artificial intelligence program. And we did a lot of cooperative work between our CAD program and the AI program. It had other programs in packaging of semiconductors and other things, but those are the areas that I've worked in in industry.

25 Q. And can you tell us what kind of teaching

experience you have?

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A. Well, I was on the faculty of electrical engineering at Texas A&M for 18 years. I was on what's called the evening school faculty at the University of Texas after I moved to Austin.

UT teaches a lot of classes after 6:00 o'clock in the evening, so people who are working full time, as I was, can go get additional degrees, generally working on their master's degree or their Ph.D.

And I taught in the computer engineering part of the EE Department's evening school as a faculty member. Not a tenure track faculty member, but just a faculty member to be able to teach in that department.

I've also been on the faculty at Georgia Tech for a while I was studying there and also at George Washington University.

- Q. And what's your current employment status?
- A. I do a lot of this kind of consulting work.
- 19 I'm retired from Texas A&M. I draw insurance benefits
- 20 from Texas A&M, but other than that, I just occasionally
- 21 get asked to do this kind of expert witness work, and I
- 22 do it.
- Q. Okay. And how long have you been doing consulting work as an expert witness?
- A. I think over 30 years. About 30 years ago, I

had somebody walk into my office while I was teaching at 2 Texas A&M, and they were looking for an expert who had experience in a particular technology that I knew a lot 3 about, and they wanted someone with a Texas accent, 5 because they had a trial in Dallas. And I said: I'm guilty on both counts. 6 know that stuff, and I certainly have the accent. And I did that case, and I figured: Well, I'll never do that 9 again. 10 And then one of the attorneys who had been working in that case, about two years later, sometime in 11 12 the late' 70s, called me up to work on another case, and it's kind of been like that ever since. 13 14 I don't seek this kind of work, but I get 15 probably two calls a week almost these days about somebody looking for an expert witness in a patent 16 17 lawsuit. 18 Q. How do you decide which cases you're going to accept, which engagements you'll accept? 20 Α. Well, I keep telling everybody these days I'm 21 trying to cut down. I'm like somebody trying to guit 22 smoking. 2.3 But I have a process I go through. 24 somebody calls me about a case, the first thing I ask

about are who are the parties and who are the law firms

so that I don't end up in what is commonly called a conflict. I don't want to work for or against the same company at the same time or for or against the same law firm at the same time.

Then I ask them about the technology, and I always say: Send me the patents that are at issue, e-mail them to me. And I sit down and read them and try to understand, is it technology that I think I'm comfortable with being an expert, quote/unquote, in.

And then I try to find out what the schedule is. Is it something that I have time to do? Is it something -- occasionally -- I've been called a time or two when somebody needed an expert report written in two weeks, and I can't do that. I have to take my time to prepare my thoughts and prepare my opinions.

And usually, I try to look for cases that are, oh, a year out in the future or something like that and make sure they fit into my own personal schedule and to my schedule in my consulting work.

- Q. What kind of criteria do you use about -- do you go through -- do you use any other criteria in evaluating what cases you're going to take?
- A. Well, I'm not sure what you're asking about.

 I want to be absolutely sure that I have the technical

 skills to be able to do whatever it is that case is

about.

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And I usually ask them to explain to me as much as they will, since we're not under confidentiality yet in these early discussions, as to what positions — are they the owner of the patent and they're trying to sue somebody; are they a defendant against being sued about what the patent is, because I've had a number of cases that once I began — had begun to understand what it was they needed, I've had to say: I'm the wrong guy for this. I've got to back out of that.

And so I would prefer not to waste their time or my time at the beginning, and I just -- as much as they're willing to tell me, I try to understand what the issues in the case are going to be.

- Q. Now, have you authored any papers or books?
- A. I'm sure you've all heard publish or perish.

17 During my years at A&M, I published 30 papers in what

18 are called archived journals, and I published a

19 textbook.

It's the second thing up from the bottom here

21 in italics. It was published by Prentice-Hall in 1973.

22 Its title is: Fundamentals of Digital Systems Design.

23 It's a book on how to design computer hardware.

Q. And has that -- has that book been cited by

25 any institutions?

- Sure. It was adopted in its timeframe in 1 Α. about, oh, 40 or 50 universities around the world, as 2 well as a good number of schools here in the United 3 States, and it's also been cited, as I've seen a couple 5 of times, by the U.S. Patent Office as a reference -for reference in a patent. 6 And we'll see in a minute that when you get a 8
 - patent, there's certain references that the Patent Examiner looked at.
- 10 And interestingly enough, once when I did a search on my own name on the patent website, I popped my 11 book up four or five times. So it's been cited there. 12
- 13 Now, you've been hired as an expert in this Q. case by Bright Response? 14
- 15 Α. I have.

16

- And are you being compensated for your work on behalf of Bright Response?
- 18 Α. I'm being paid by the hour. I am.
- 19 Okay. And how much are you being compensated? Q.
- I'm charging \$695 an hour for anything that I 20 Α. do in this case. That's just the straight rate that I 21 charge. 22
- 2.3 Q. Okay. And is that -- is that your normal 24 hourly rate?
- 25 A. Absolutely. In fact, it's -- based on my

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experience, it's about what people who have my level of
1
   experience and qualifications are charging for this kind
2
3
  of work.
            How did you arrive at that rate?
4
5
             I'll say this with all due respect. One of
  the things I found out was how much the lawyers charged.
6
  And I also -- as I say, I know a lot of people who do
  this work, both in Texas and nationally.
9
             And I know people who are less experienced
10
  than I -- you know, the first case I ever did back in
   the '70s, I had no idea what to charge.
11
12
             I asked the attorney who walked in my office,
   I said: Well, what do you pay?
13
14
             They said: We pay $150 an hour.
15
             And I said: Okay. That sounded pretty good.
             And I've just gradually raised my rate over
16
   the years as I've gotten additional qualifications. You
17
18
   can see up here, I'm a patent agent. That's something
   that I've studied to become familiar with patents and
20
  how they work. And that's about what people charge who
21
   have my experience and qualifications.
22
             And when you had just a few cases under your
        Q.
  belt, did you charge less?
23
24
        Α.
            A whole lot less.
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Now, is any of your compensation tied to the

results obtained in this case?

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- A. No. Whoever prevails, I'm going to get the same amount of money either way based strictly on the amount of time that I will spend working on this case.
- Q. Now, you've been sitting in the courtroom, and as you've heard, this case involves computer technology and artificial intelligence.

Do you have any experience with that technology?

A. Yes, I do. Mainly at MCC, a little bit before that when I was teaching at Texas A&M, but at MCC, I mentioned that I worked in a program, the computer-aided design program, that was directly associated, next door, to the artificial intelligence program.

And it was impressive to me that some of the luminaries in artificial intelligence came to MCC, and a gentleman named Woody Bledsoe, who is, I believe, deceased now, but was just a very, very well-respected academic artificial intelligence expert, and a few other people who came in that brought real skill in that area. We drew on their skill in my computer-aided design program. In fact, we bought for our hardware the same kind of hardware that they were using in the artificial intelligence program.

25 It was specialized computer equipment that

implemented a computer language -- I'm going to 1 2 pronounce this very carefully -- called LISP, L-I-S-P, which is the standard, at that time, computer language 3 used by artificial intelligence, that artificial 5 intelligence community. And we developed all of our initial 6 7 computer-aided design software in LISP using what were called LISP machines. And we primarily focused on 9 rule-based, which we'll talk about some more. 10 We used rules to control the way designers did their job when they were designing integrated circuit 11 12 chips so that we made sure that they took every step so 13 that they -- when they got ready to make the actual chip, they had done all the testing that needed to be 14 15 done before they went out and spent, you know, at that time, 50 to a hundred thousand dollars to make the very 16 first wafer of those chips. 17 18 Later on while I was at MCC, I took over the 19 position as the vice president of research and 20 development for the whole software development group at MCC. 21 22 And in that job, I personally managed the rule-based work and a program in what's called Neural 2.3 24 Networks, and that's an attempt to model some of the way

that the brain organizes itself when it thinks.

And that's not exactly case-based work, which is the other thing we'll talk about, but it's pretty close to it.

2.3

In fact, we had a very interesting project.

We were retained by Bank of America for their credit

card studies in that there's a, as you know, fraudulent

use of credit cards.

And they gave us a lot of data, a bunch of cases, where computer -- computer records of credit card purchases, some of which were fine, but some of which were fraudulent, and we used our Neural Network technology to learn how to sort those things out such that you could apply a new credit card purchase case to that Neural Network and believe with high reliability that that network could produce at its output okay or fraudulent.

And it was interesting that when we gave that prototype over to Bank of America, I was told -- I didn't see the data, but I was told by one of the researchers that within the first month of using our prototype, they saved enough fraudulent purchases, they identified them and blocked them, to pay for the contract.

So that was kind of a fun process. But I worked on that for about two years, primarily, rule base

and Neural Networks. 1 2 Now, Dr. Rhyne, given your experience in 3 artificial intelligence and with knowledge engines, do you feel qualified as an expert in artificial 5 intelligence as applied to the Rice patent and the related prior art? 6 7 Α. Yes, I do. 8 MR. FENSTER: Your Honor, at this time, 9 we would like to offer up Dr. Rhyne as an expert in 10 artificial intelligence as applied to the Rice patent 11 and the related prior art. 12 MR. VERHOEVEN: No objection. 13 MR. ROOKLIDGE: No objection. THE COURT: All right. The Court and the 14 15 jury will hear his opinions. 16 MR. FENSTER: Thank you, Your Honor. 17 Q. (By Mr. Fenster) Have you prepared a slide summarizing the materials that you've used in --18 19 THE COURT: Mr. Fenster, I should amend 20 that to say that we will hear his opinions after the 21 lunch recess. We'll break a little bit earlier today for lunch. 22 2.3 Ladies and Gentlemen, take until 1:15, as 24 you ordinarily would. If you would be back just shortly 25 before 1:15, it would help us get started on time.

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                  Remember my prior instructions, and don't
   talk about the case. Have a nice lunch break.
2
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                  LAW CLERK: All rise.
                  (Jury out.)
4
5
                  THE COURT: Step down.
                  All right. Y'all have a seat.
6
7
                  Mr. Verhoeven, this is my Miranda warning
8
   to you, sir, about violating my orders in limine, okay?
   You approached the bench appropriately on some areas but
10
   not on others. Now it's going to be a long week, I can
11
   assure, if that continues.
12
                  Do you understand what I'm saying?
13
                  MR. VERHOEVEN: Crystal clear.
14
                  THE COURT: All I ask is that you
15
   approach the bench, okay?
16
                  I'm not going to go further in this case
   with the instruction, other than the instruction I've
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18
   already given the jury, because I'll just tell you, had
19
   you approached the bench, I would have been inclined to
20
   allow you to elicit that testimony, okay?
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                  MR. VERHOEVEN: I apologize, Your Honor.
22
                  THE COURT: But it's going to be a
2.3
   long -- it's going to be a long week for both of us,
   sir, if that happens again, okay?
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                  I don't want to get in the middle of this
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case in front of the jury, but I'm not going to let you
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  blow by my orders, okay?
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                  MR. VERHOEVEN: Yes, Your Honor.
                  THE COURT: You've tried a case in front
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5
  of me before.
                  MR. VERHOEVEN: Yes, Your Honor, and I
6
  don't want to take any time on how I interpreted it, but
   if you're interested, I could try to explain it.
9
                  THE COURT: Well --
10
                  MR. VERHOEVEN: I'll do my best, Your
  Honor. I hear you crystal clear.
11
12
                  THE COURT: You need to err in your
   interpretation on the side of caution, okay?
13
14
                  MR. VERHOEVEN: Yes, sir.
15
                  THE COURT: Yes?
16
                  MR. FENSTER: Your Honor, I understand
   that there are a few issues raised by Defendants
17
  regarding the demonstratives that might be heard by
18
19
   Dr. Rhyne. So we have a few issues to address.
20
                  And I'd also like to address the Court's
21
   interim order that we just got -- I got just a few
  minutes ago regarding the interim claim construction.
22
   I'd like to ask some clarification about that.
2.3
24
                  THE COURT: Okay.
25
                  MR. FENSTER: Do you want to do that now?
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THE COURT: Well, we can do it now, sure.
1
                  MR. VERHOEVEN: I'm sorry, Your Honor.
 2
3
   We haven't seen it yet. I haven't seen a copy.
                  MS. DOAN: We don't have it.
 4
 5
                  THE COURT: Let's do it at 1:00 o'clock.
                  MS. DOAN: Thank you.
6
 7
                  THE COURT: Y'all talk about it over the
   lunch hour. If you need my help, I'll be available here
   over the lunch hour.
9
10
                  LAW CLERK: All rise.
11
                  (Recess.)
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| 2 | |
| 3 | |
| 4 | |
| 5 | <u>CERTIFICATION</u> |
| 6 | |
| 7 | I HEREBY CERTIFY that the foregoing is a |
| 8 | true and correct transcript from the stenographic notes |
| 9 | of the proceedings in the above-entitled matter to the |
| 10 | best of my ability. |
| 11 | |
| 12 | |
| 13 | |
| 14 | /s/ |
| 15 | Official Court Reporter State of Texas No.: 267 |
| 16 | Expiration Date: 12/31/10 |
| 17 | |
| 18 | |
| 19 | /s/ JUDITH WERLINGER, CSR Date |
| 20 | Deputy Official Court Reporter State of Texas No.: 731 |
| 21 | Expiration Date: 12/31/10 |
| 22 | |
| 2324 | |
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